summary for network NET4

timeperiod chosen: from 2026-02-25-00:00:00 until 2026-02-25-23:59:58

average update rate (durations larger than 15 seconds considered as observation gap): 2.0 seconds
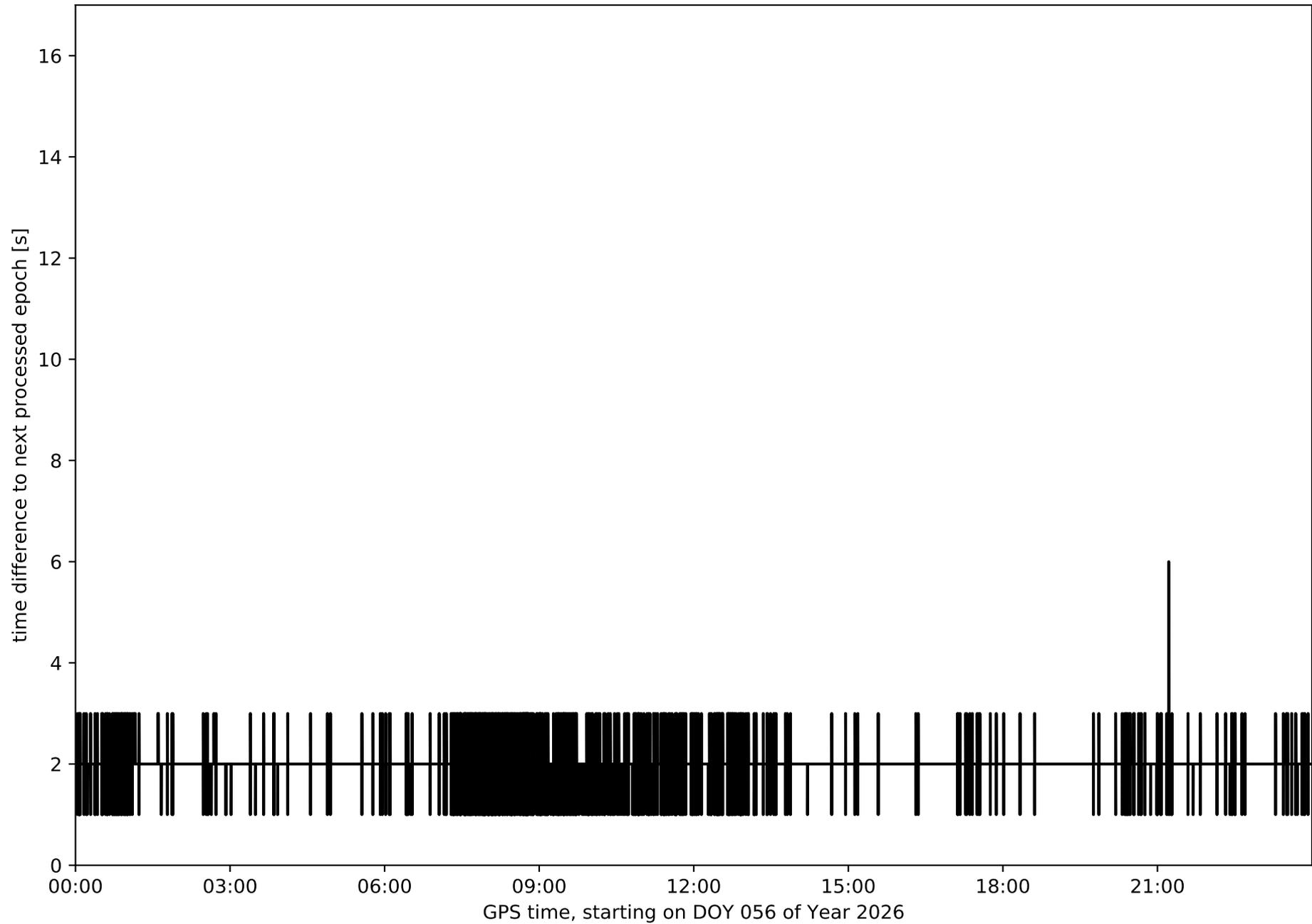
average fixing percentage with threshold set to 0.3: 94.9 percent

stations available: 16 of 17

station information:

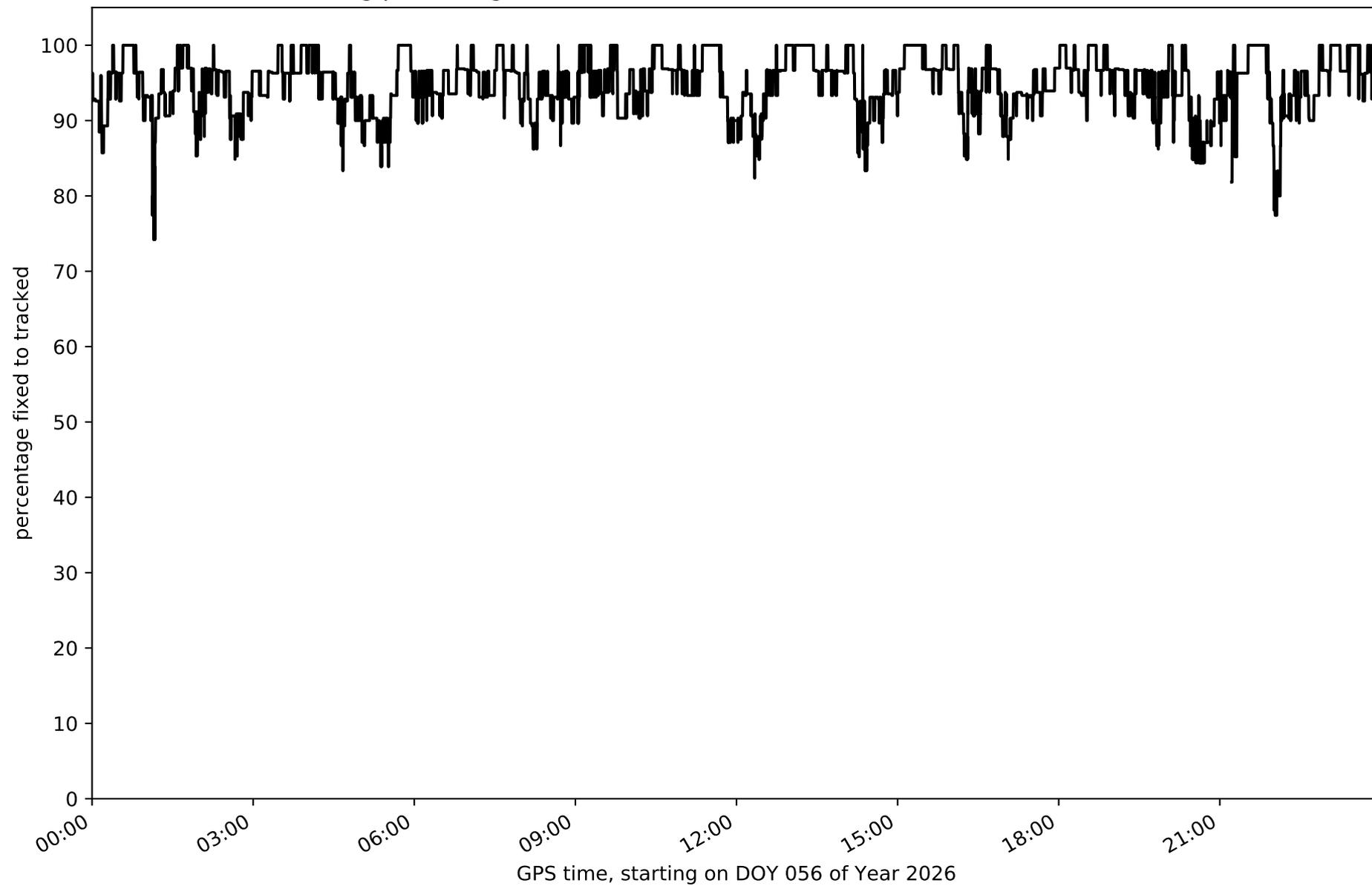|			
station ACNS:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 871.274
station CDRD:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 679.356
station GUIJ:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 1065.441
station LERM:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 926.169
station MDNR:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 811.482
station MYRG:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 843.889
station PALE:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 797.588
station PDB1:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 970.98
station SALA:	antenna: LEIAR25 NONE	receiver: LEICA GR50	height: 855.021
station SALD:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 971.366
station STVD:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 807.544
station TORO:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 806.931
station VALA:	antenna: LEIAR25.R3 NONE	receiver: LEICA GR30	height: 765.886
station VLFF:	antenna: GPPNULLANTENNA NONE	receiver: LEICA GR50	height: 746.802
station VNAN:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 864.291
station VTGD:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 834.528
station ZMRA:	antenna: TRM59900.00 SCIS	receiver: TRIMBLE NETR9	height: 740.708

Processing rate in network NET4

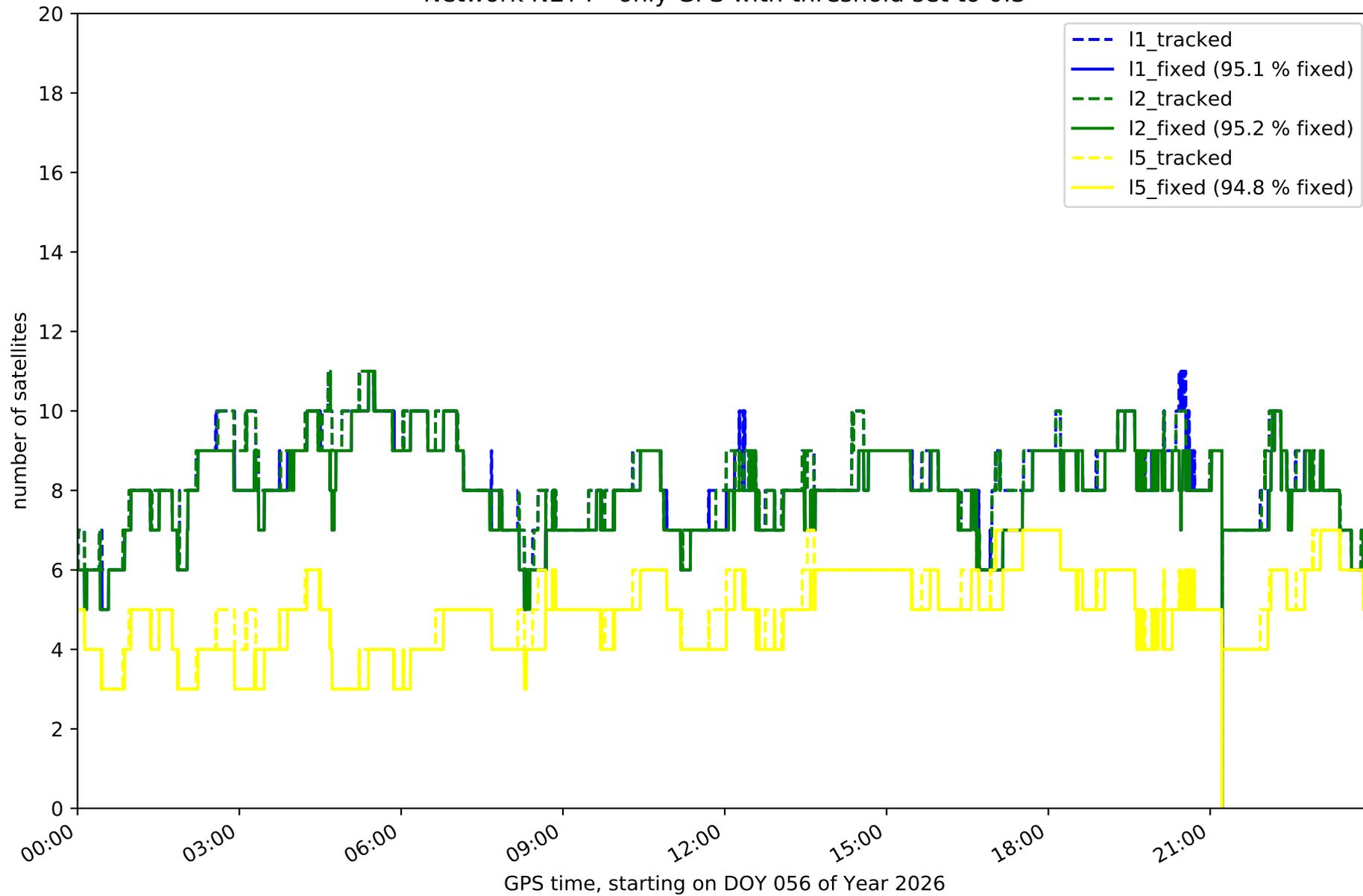Histogram of the processing rate in network NET4 (durations larger 15 seconds neglected)
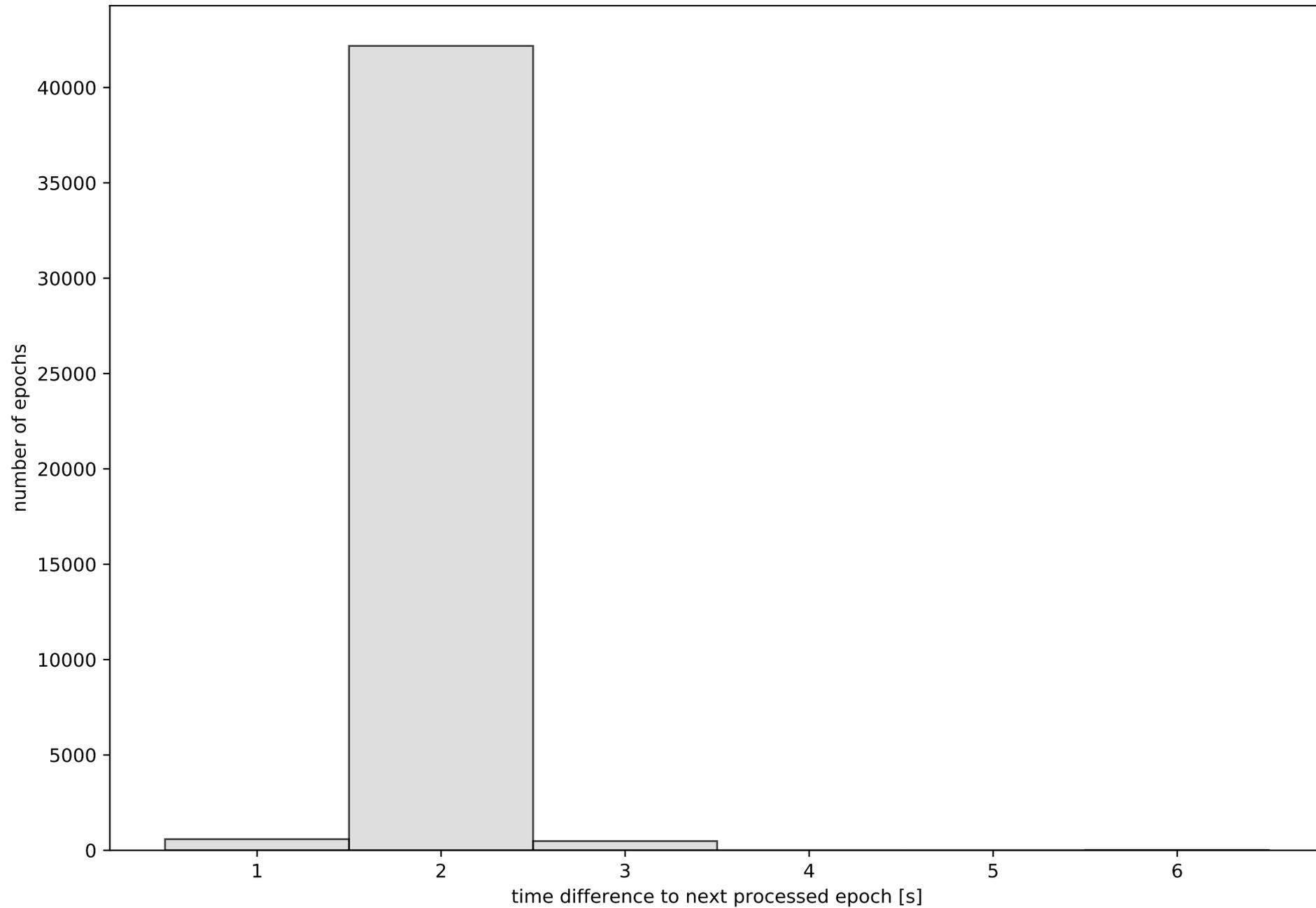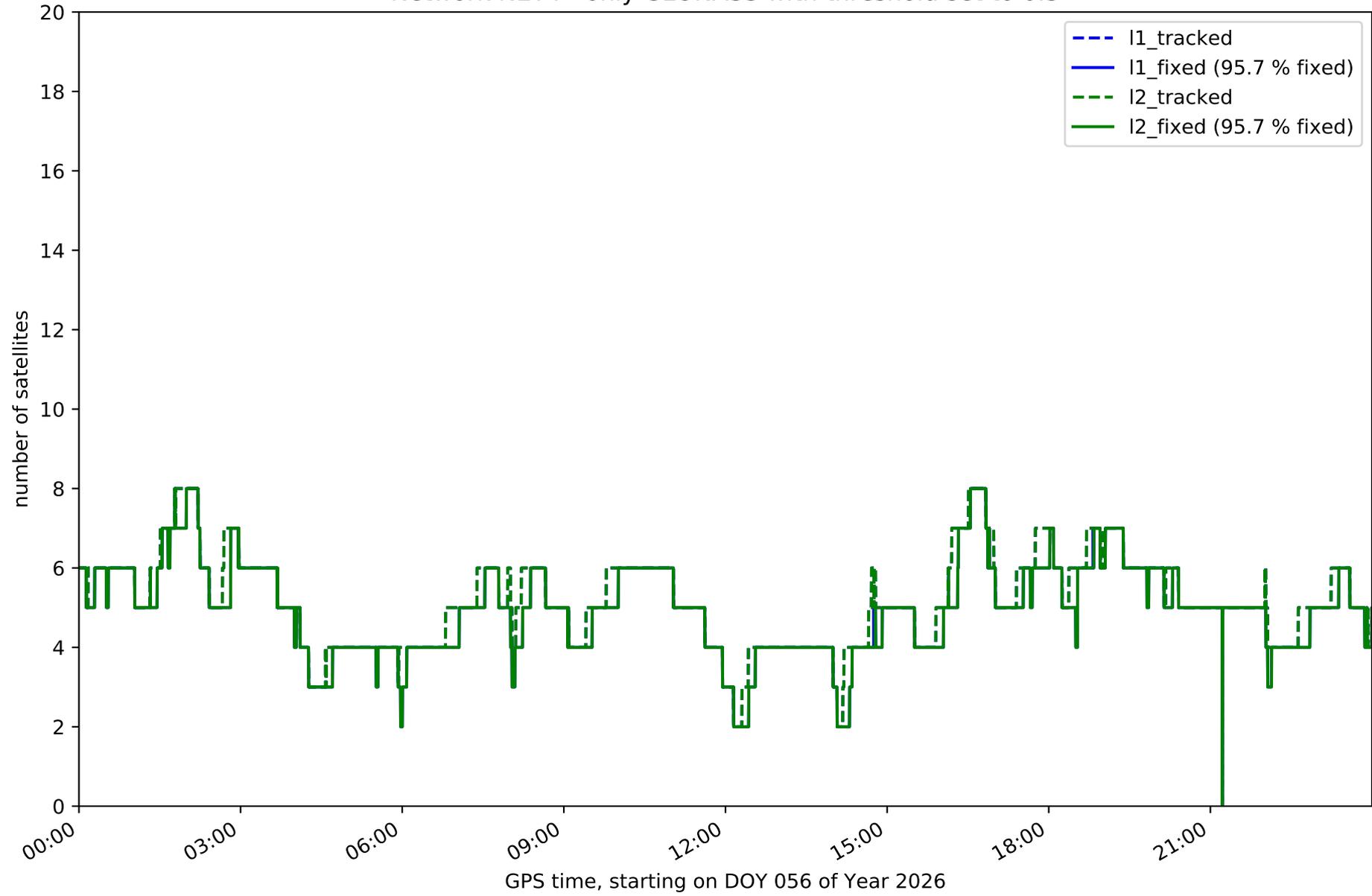
Network NET4 with threshold set to 0.3
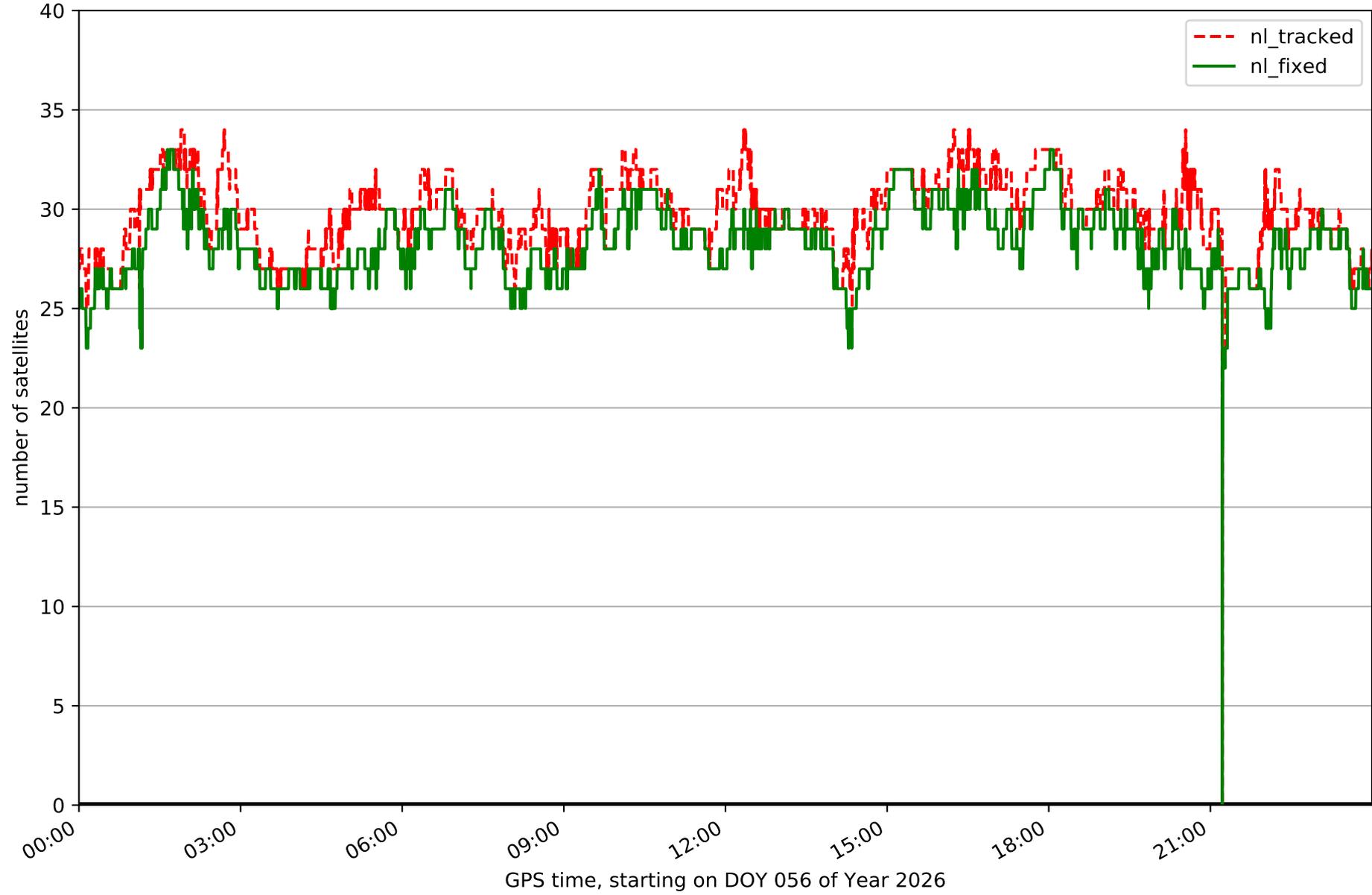
Fixing percentage of satellites in network NET4 with threshold set to 0.3
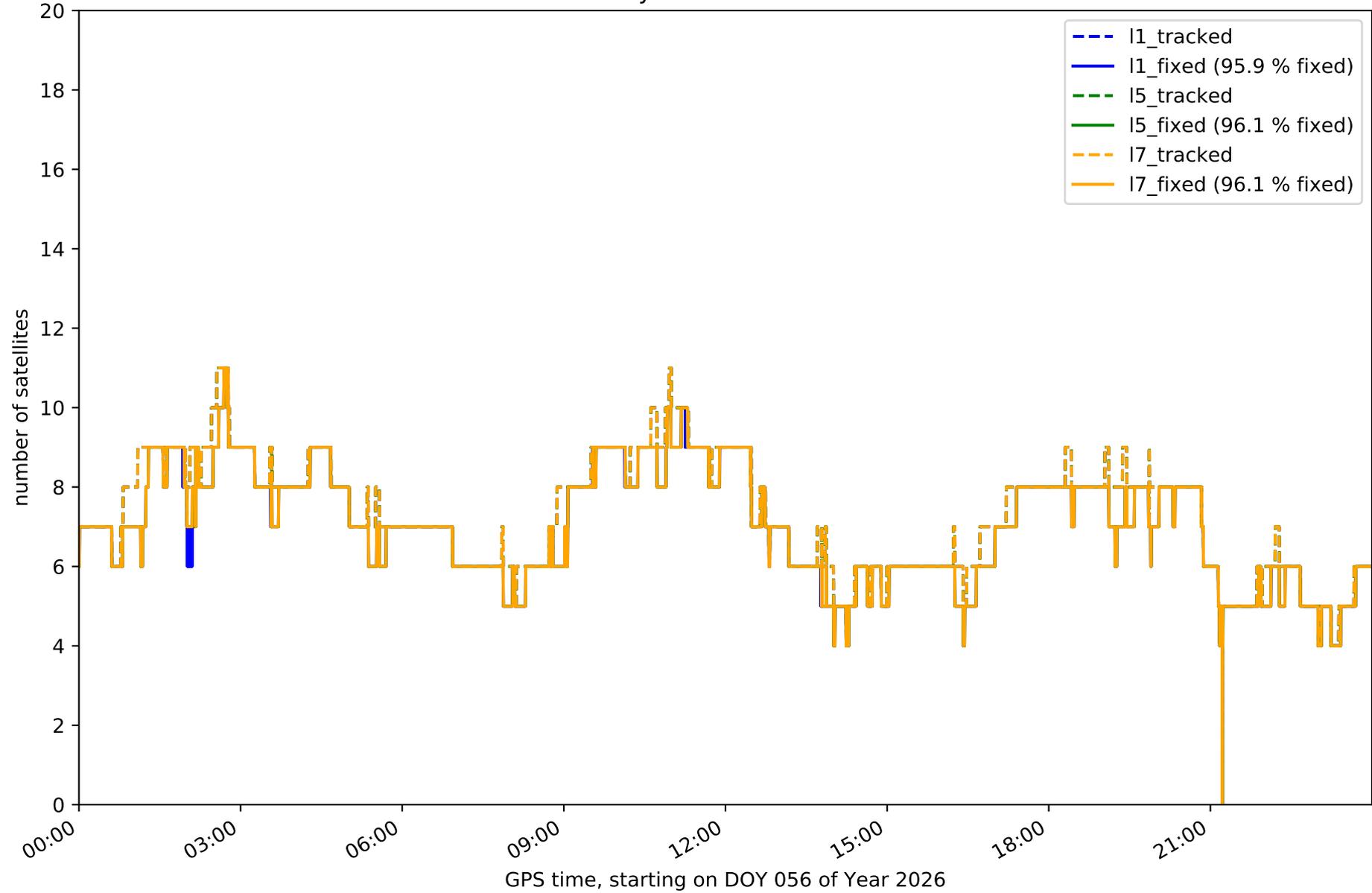
Network NET4 - only GPS with threshold set to 0.3

Legend:
- l1_tracked
- l1_fixed (95.1 % fixed)
- l2_tracked
- l2_fixed (95.2 % fixed)
- l5_tracked
- l5_fixed (94.8 % fixed)

number of satellites

GPS time, starting on DOY 056 of Year 2026

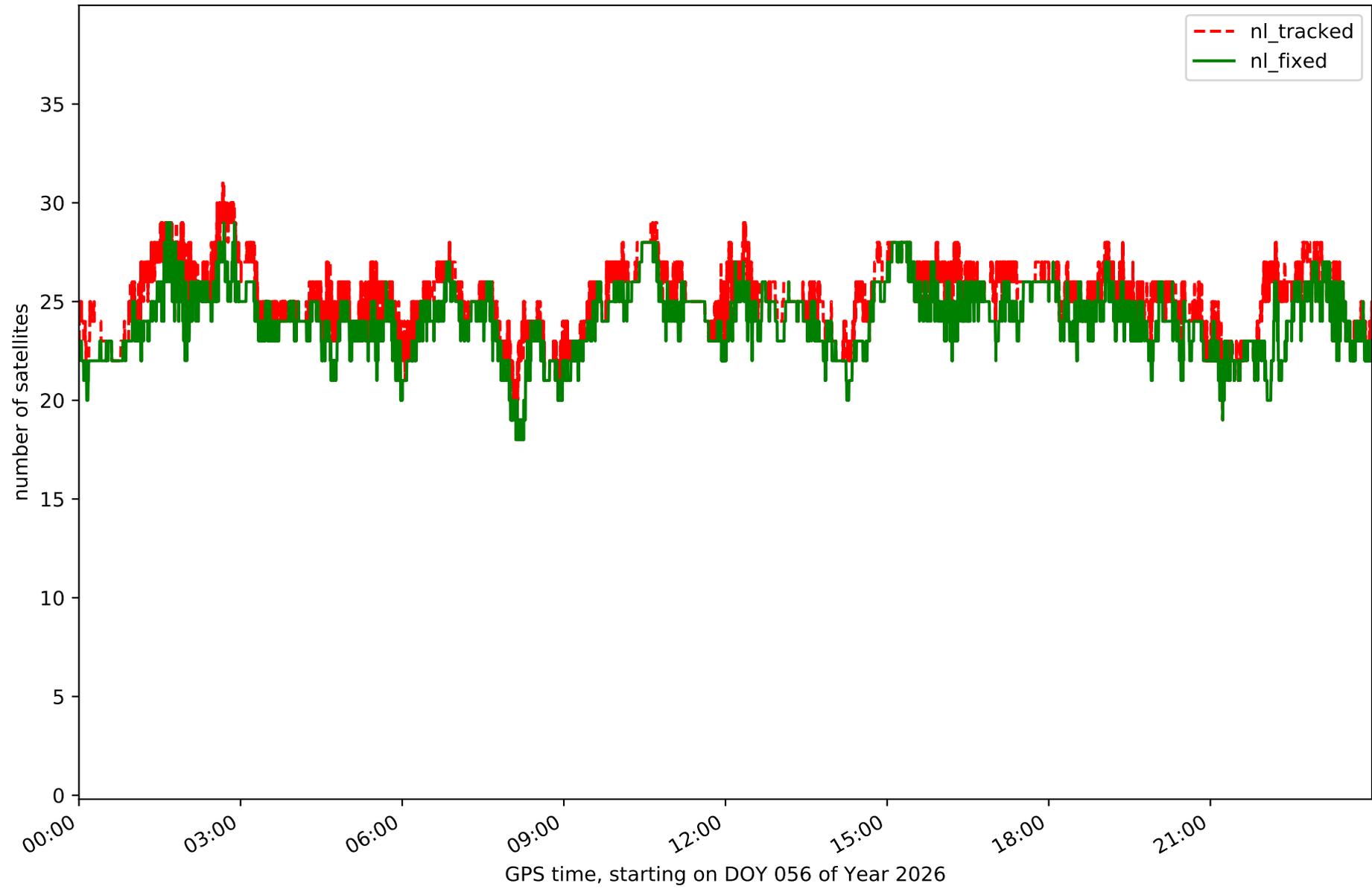Network NET4 - only GLONASS with threshold set to 0.3

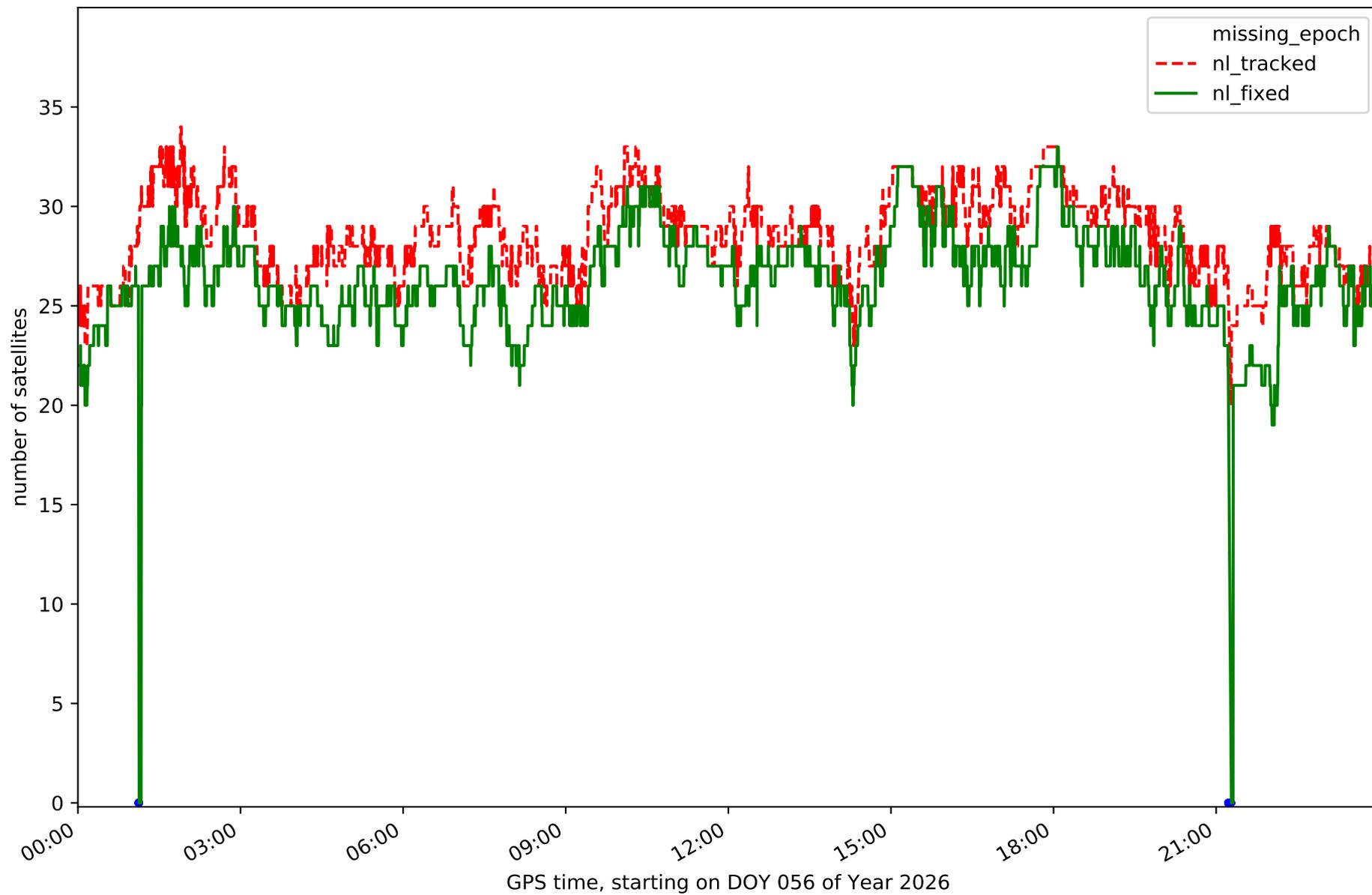Network NET4 - only BDS with threshold set to 0.3
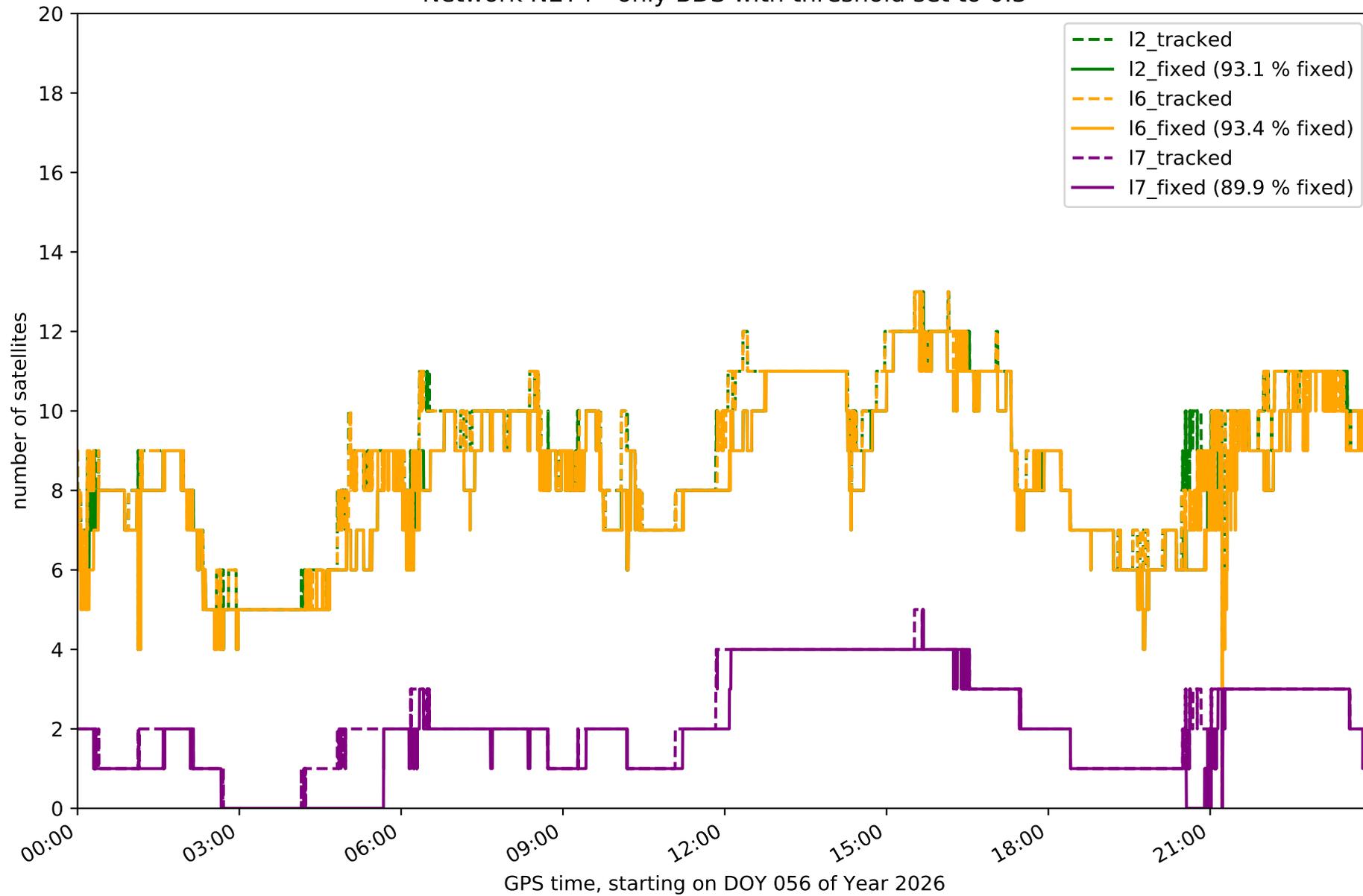
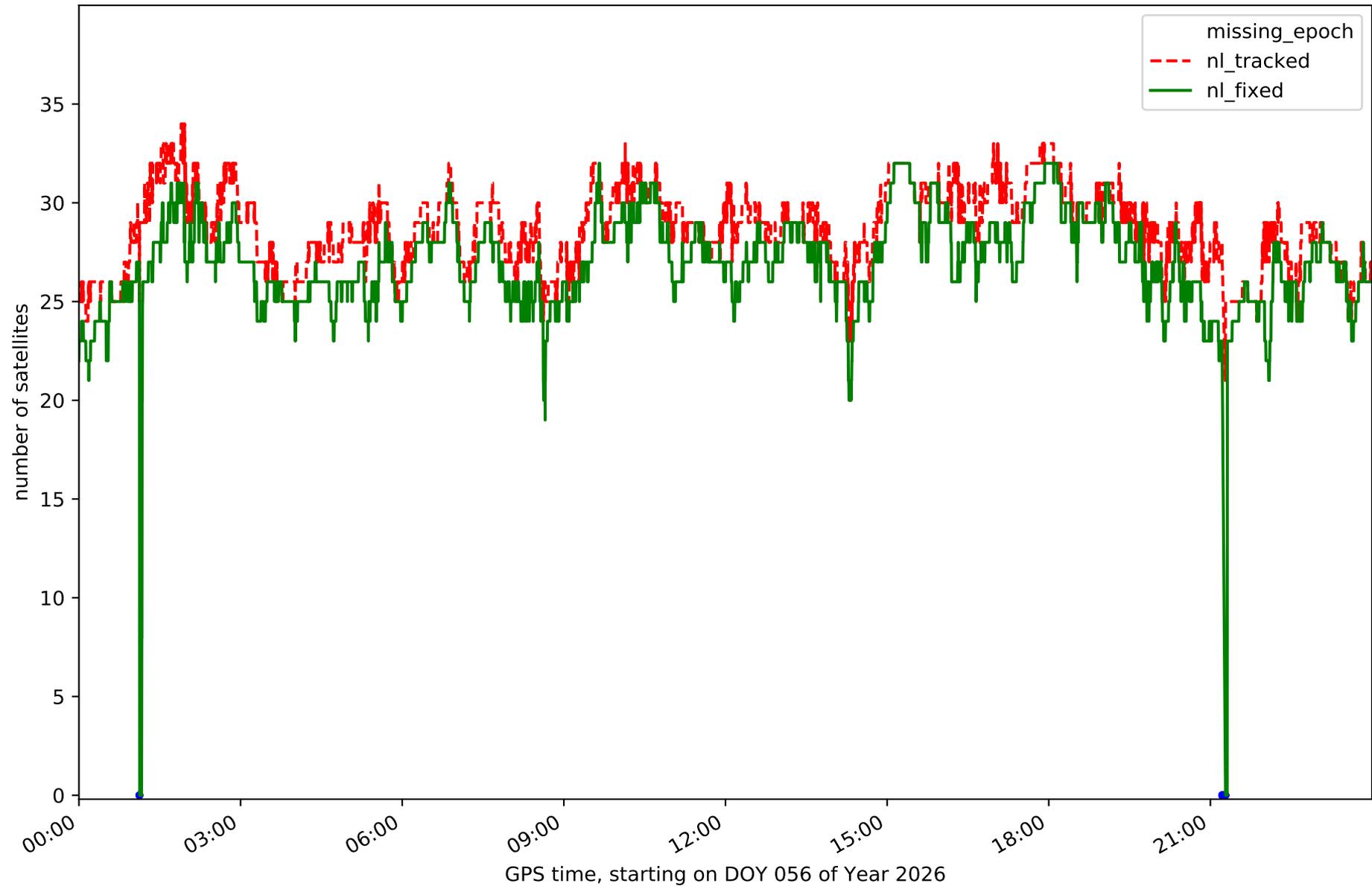Network NET4 - only Galileo with threshold set to 0.3
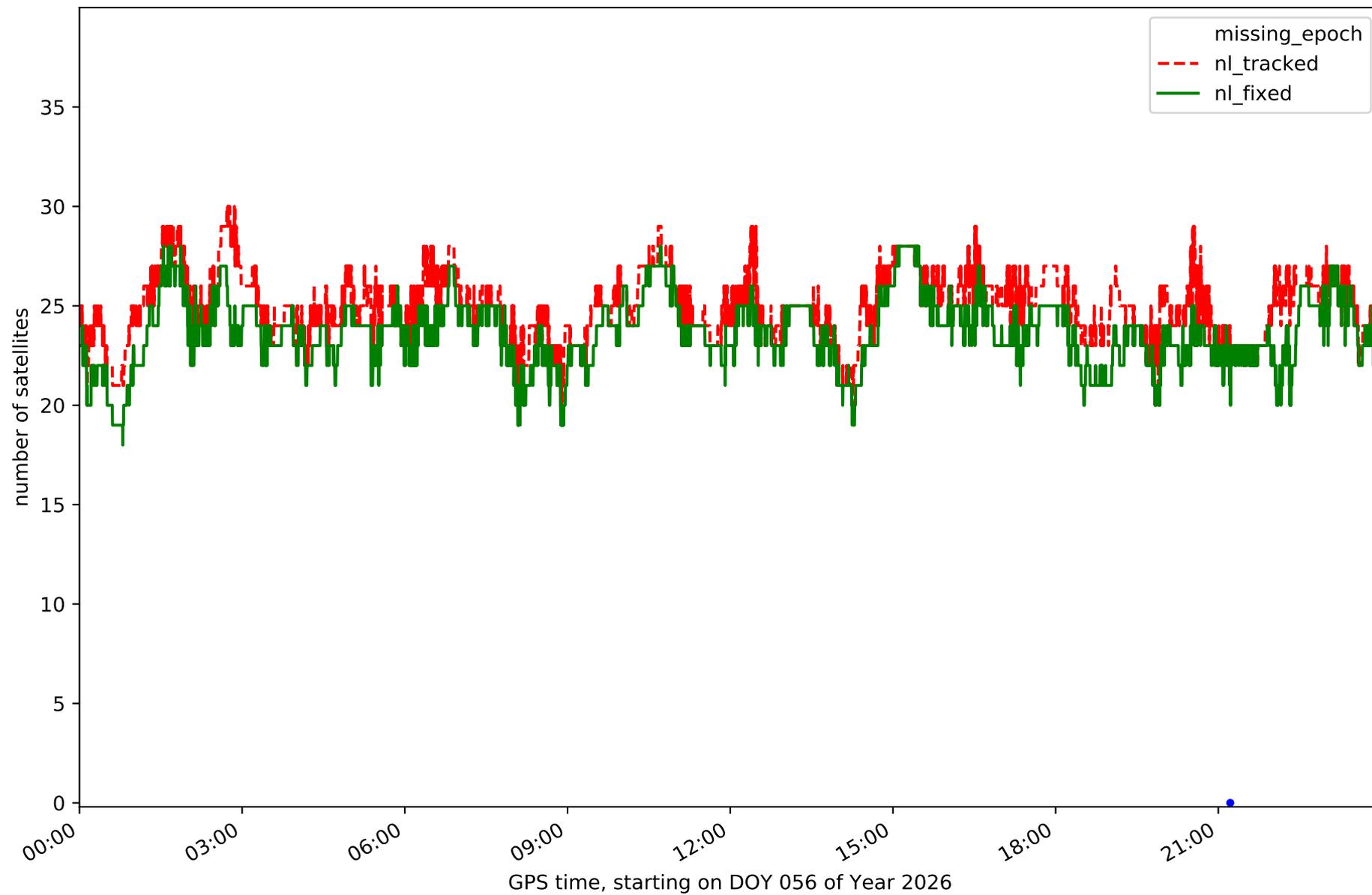
Station ACNS in network NET4
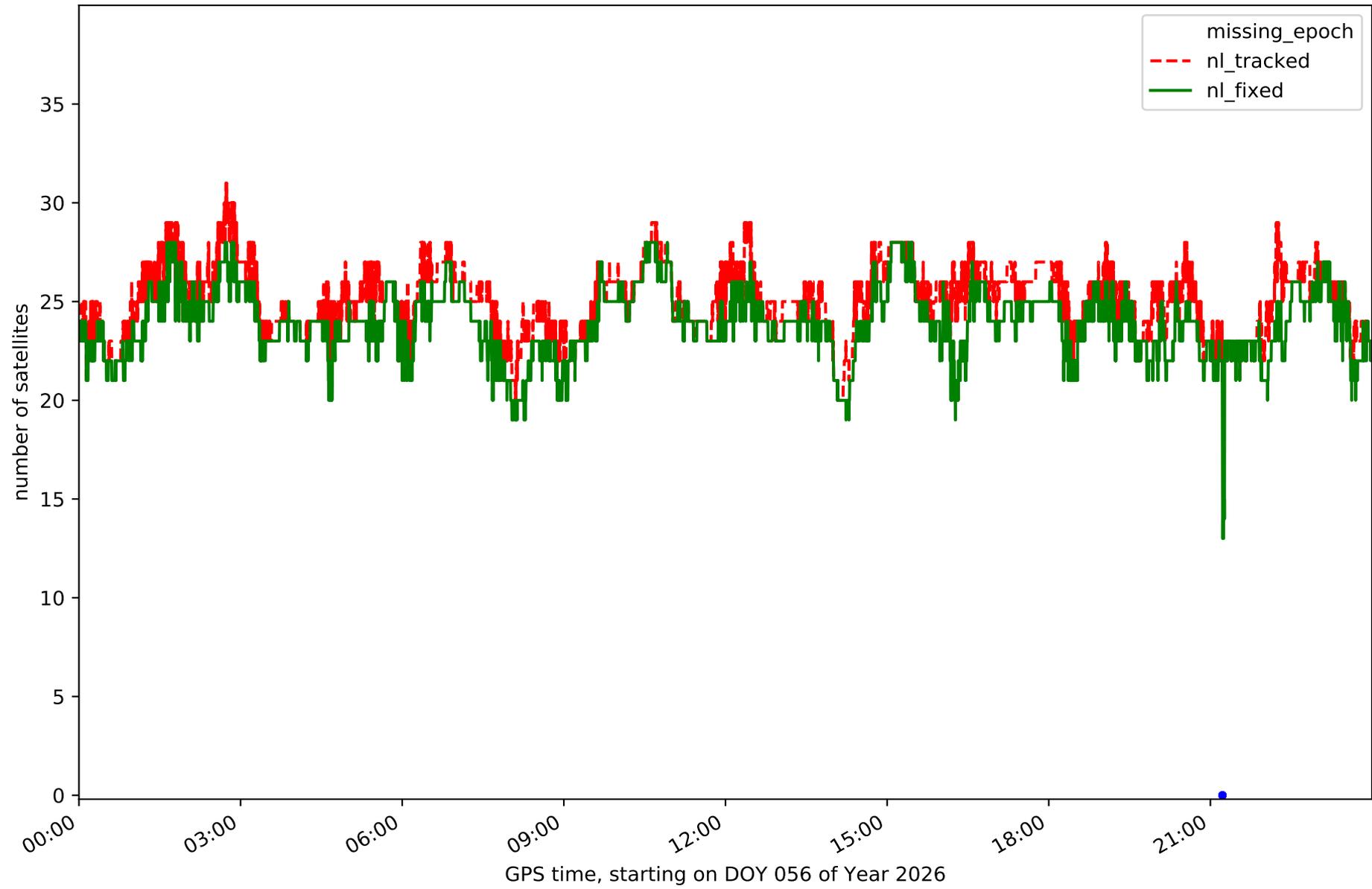
Station CDRD in network NET4
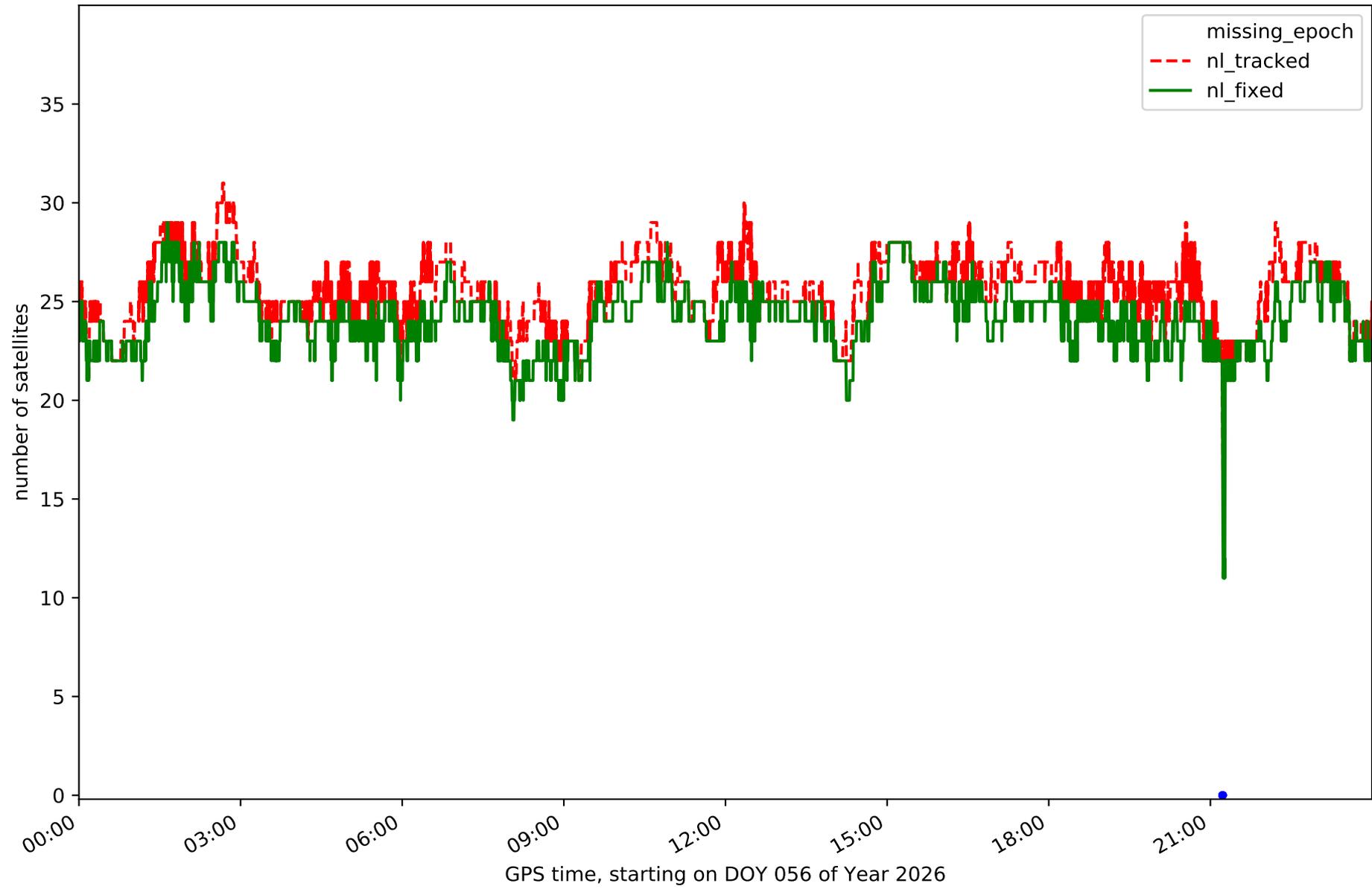
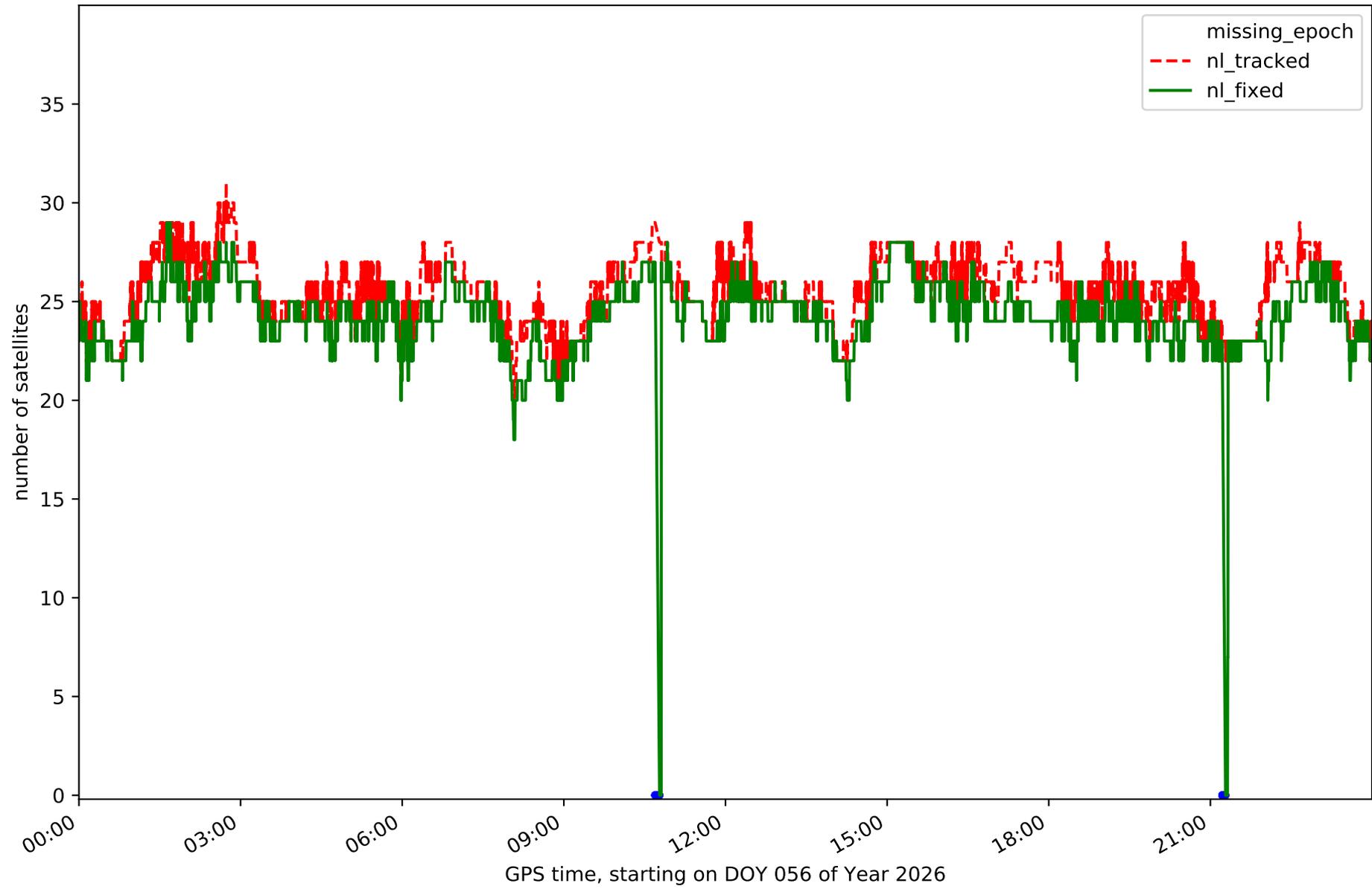Station GUIJ in network NET4

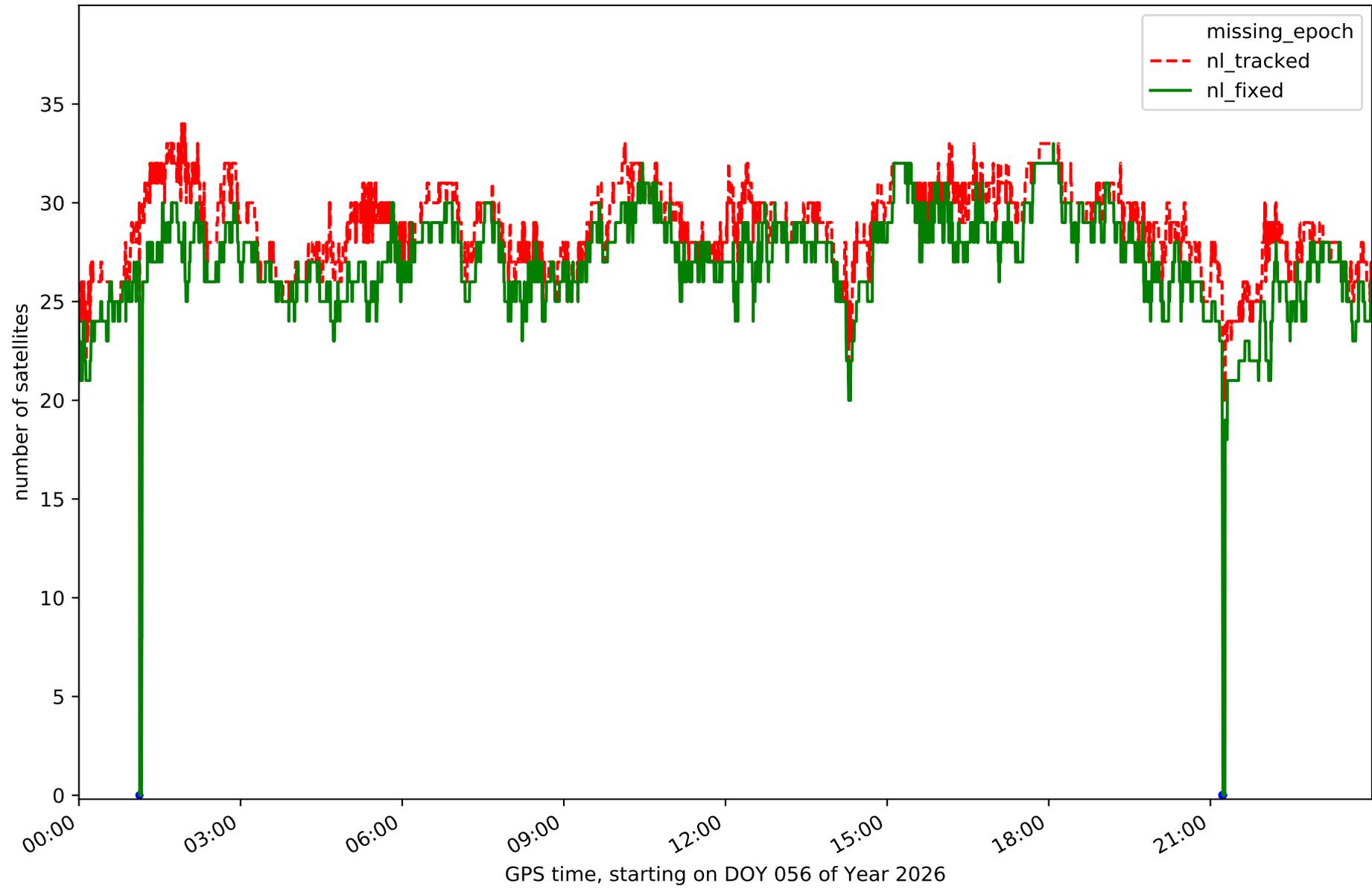Station LERM in network NET4

Station MDNR in network NET4

Station MYRG in network NET4

Station PALE in network NET4

Station PDB1 in network NET4

number of satellites

GPS time, starting on DOY 056 of Year 2026

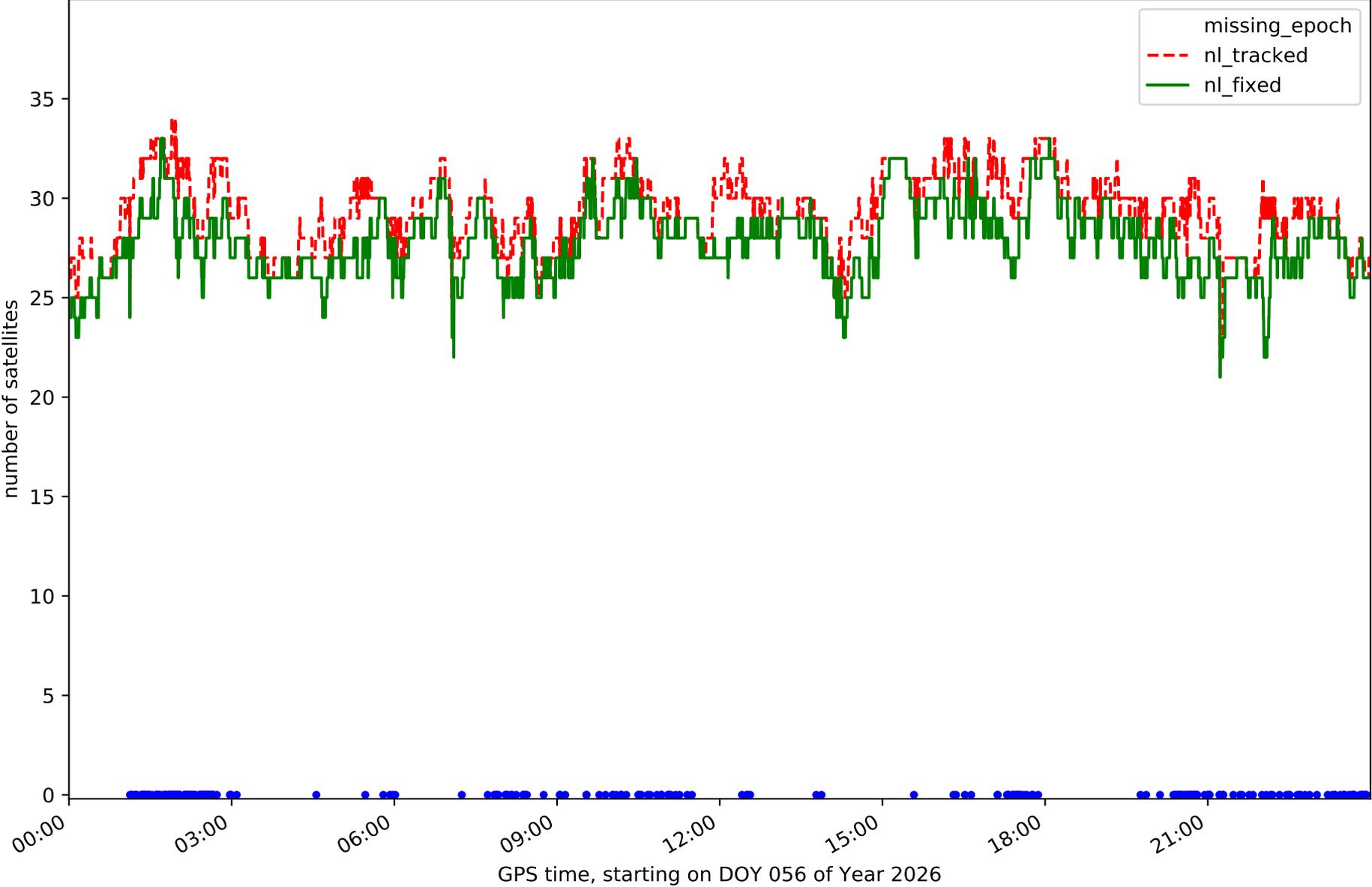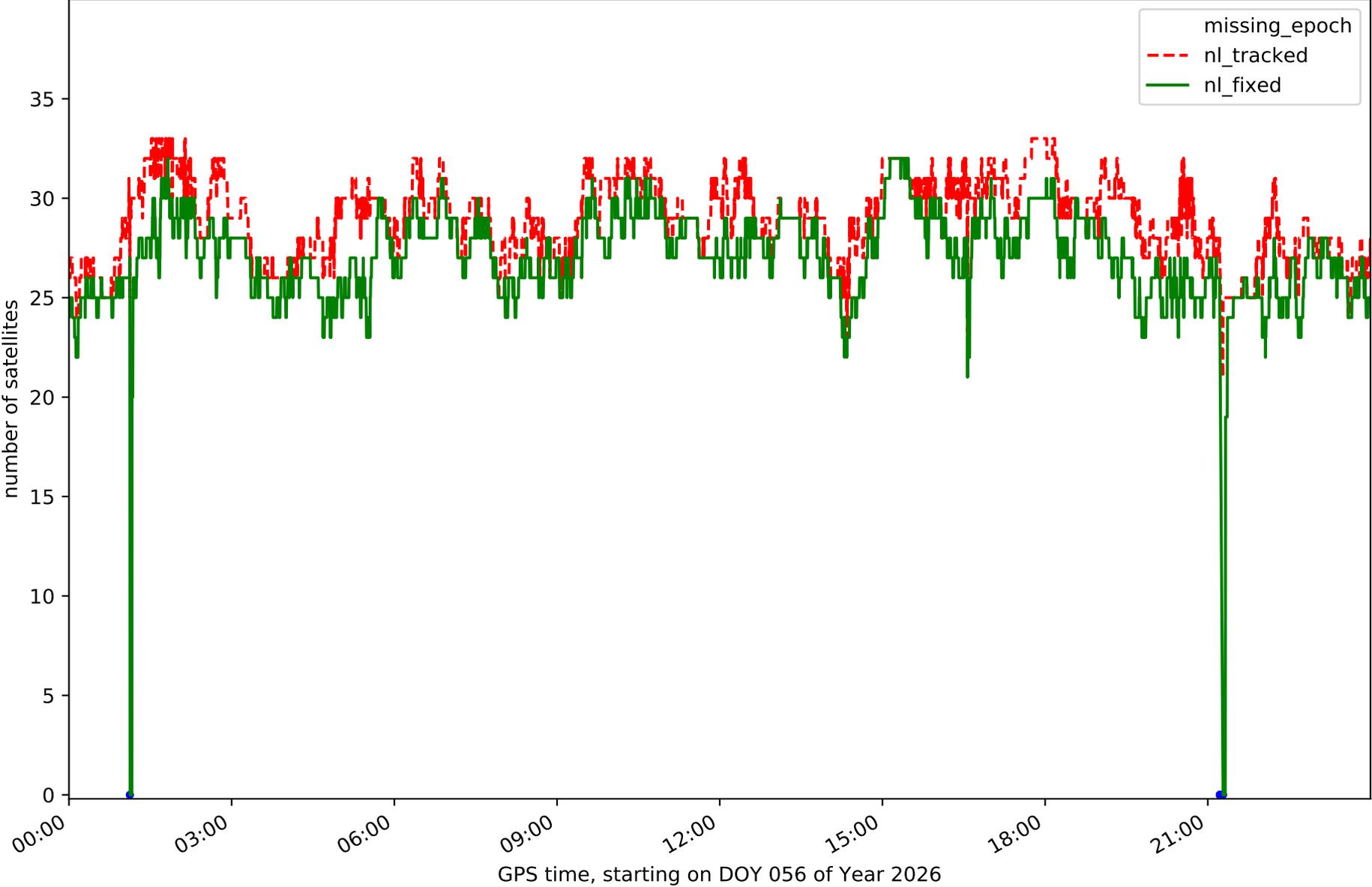missing_epoch
- - - nl_tracked
—— nl_fixed

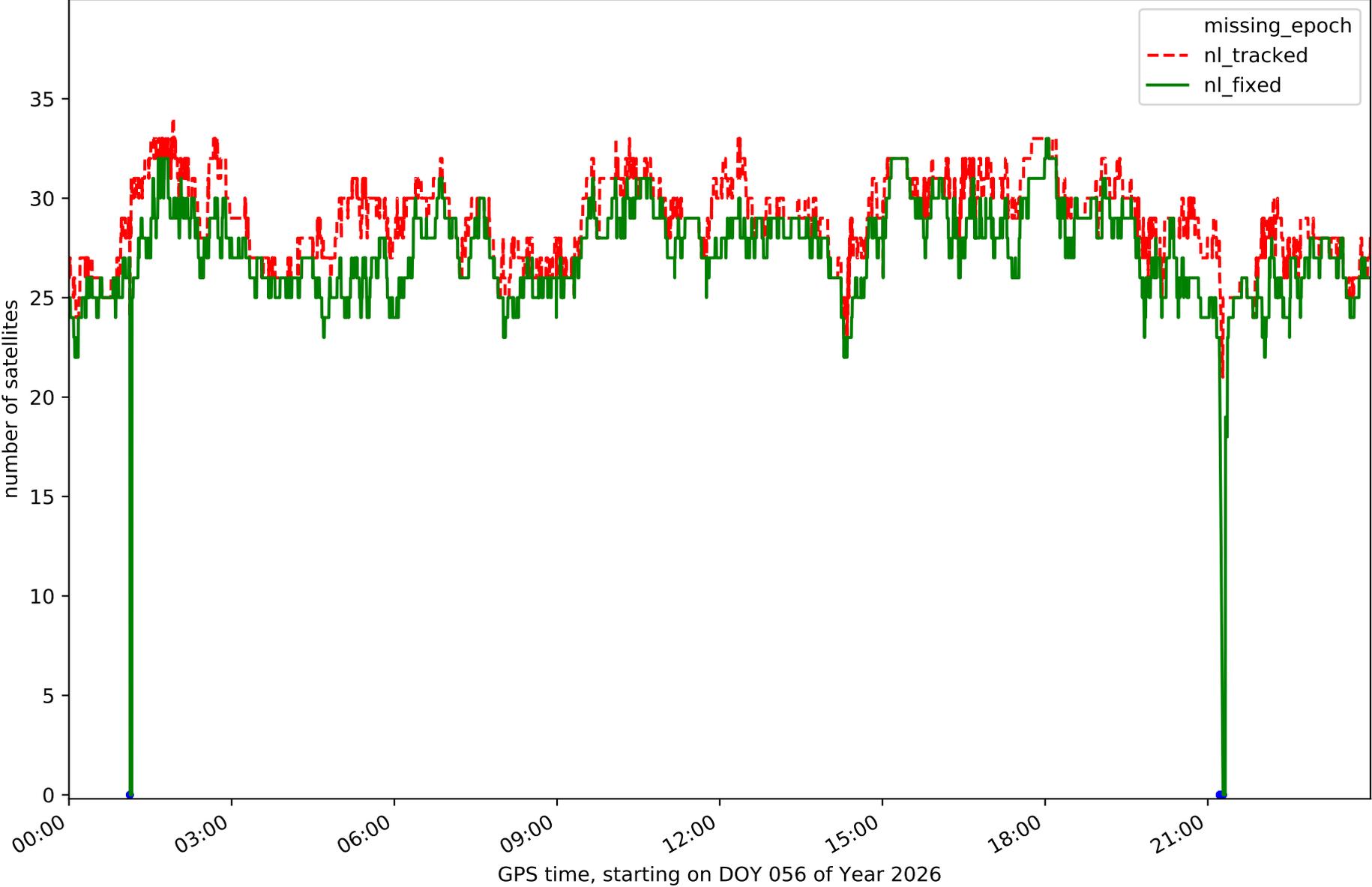Station SALA in network NET4

Station SALD in network NET4

Station STVD in network NET4

Station TORO in network NET4

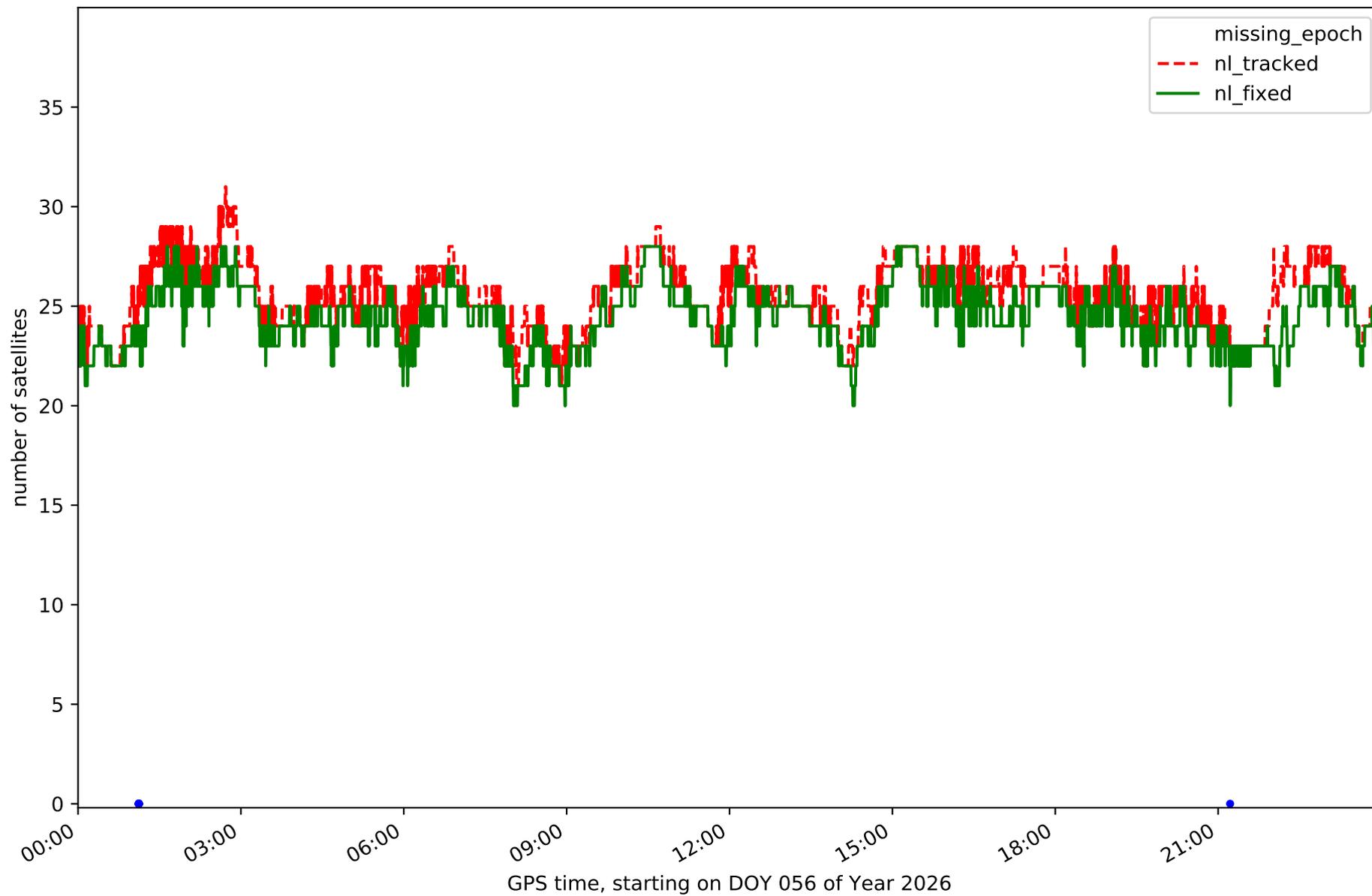Station VALA in network NET4
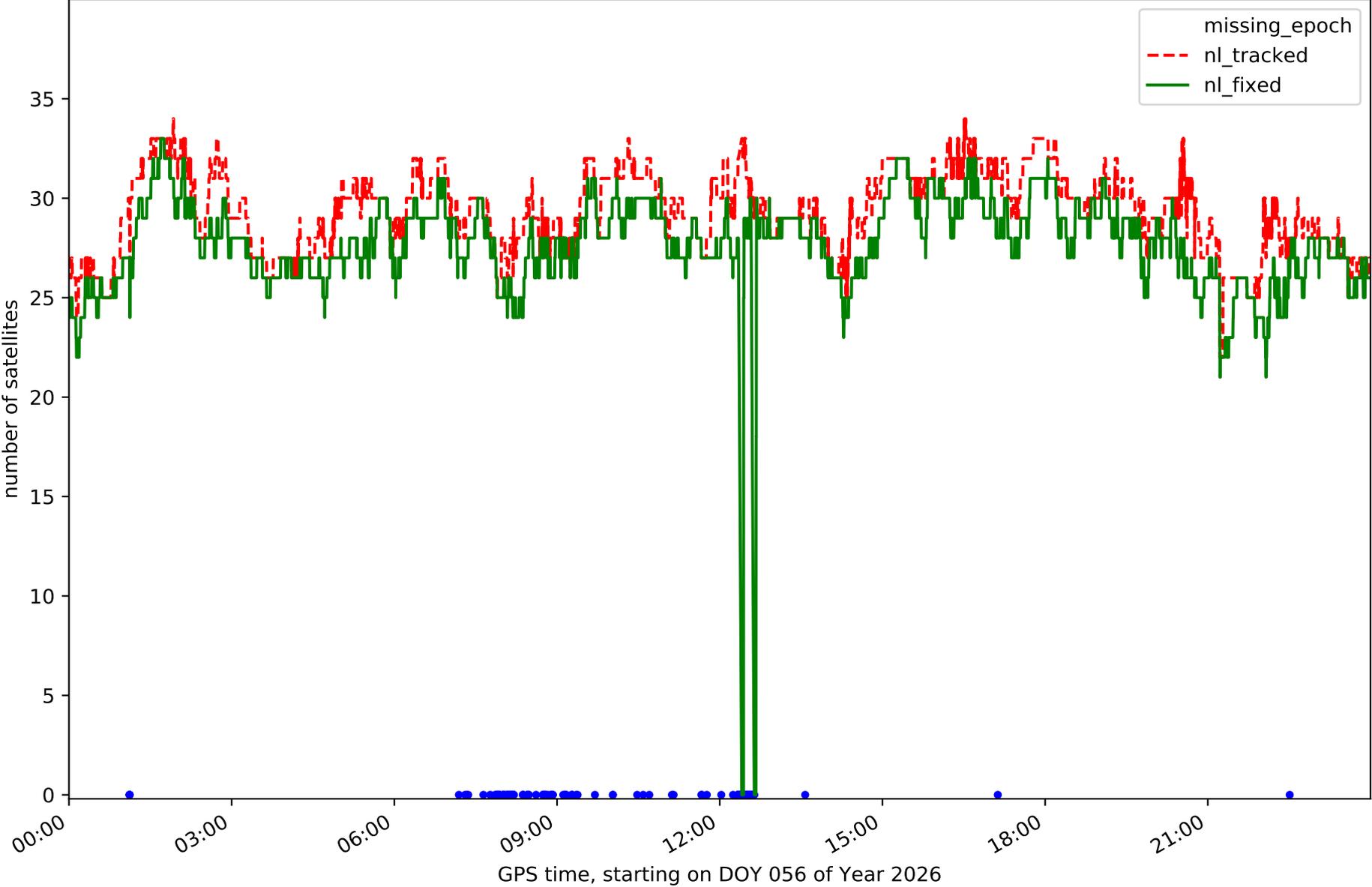
Station VLFF in network NET4
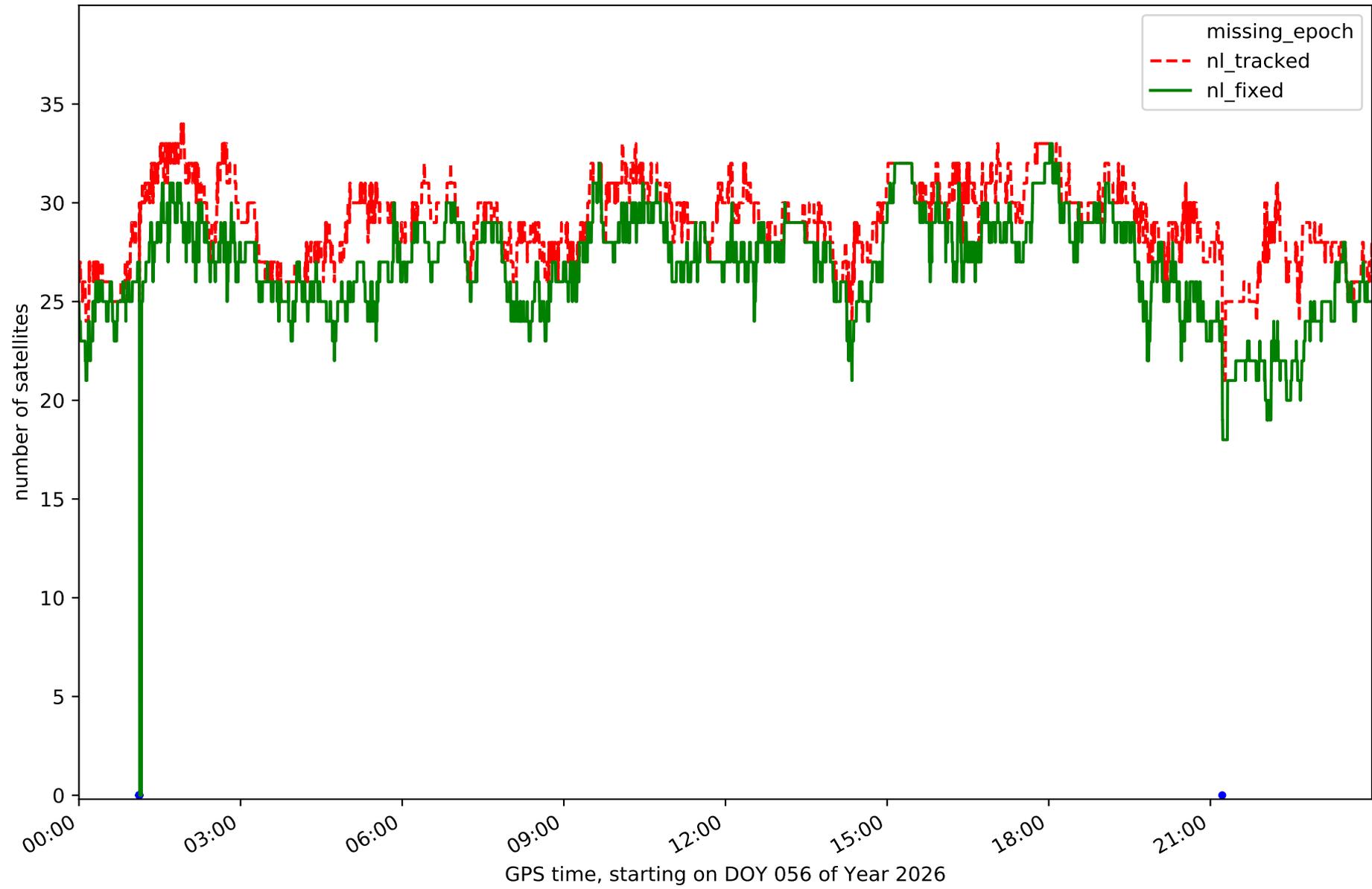
Station VTGD in network NET4
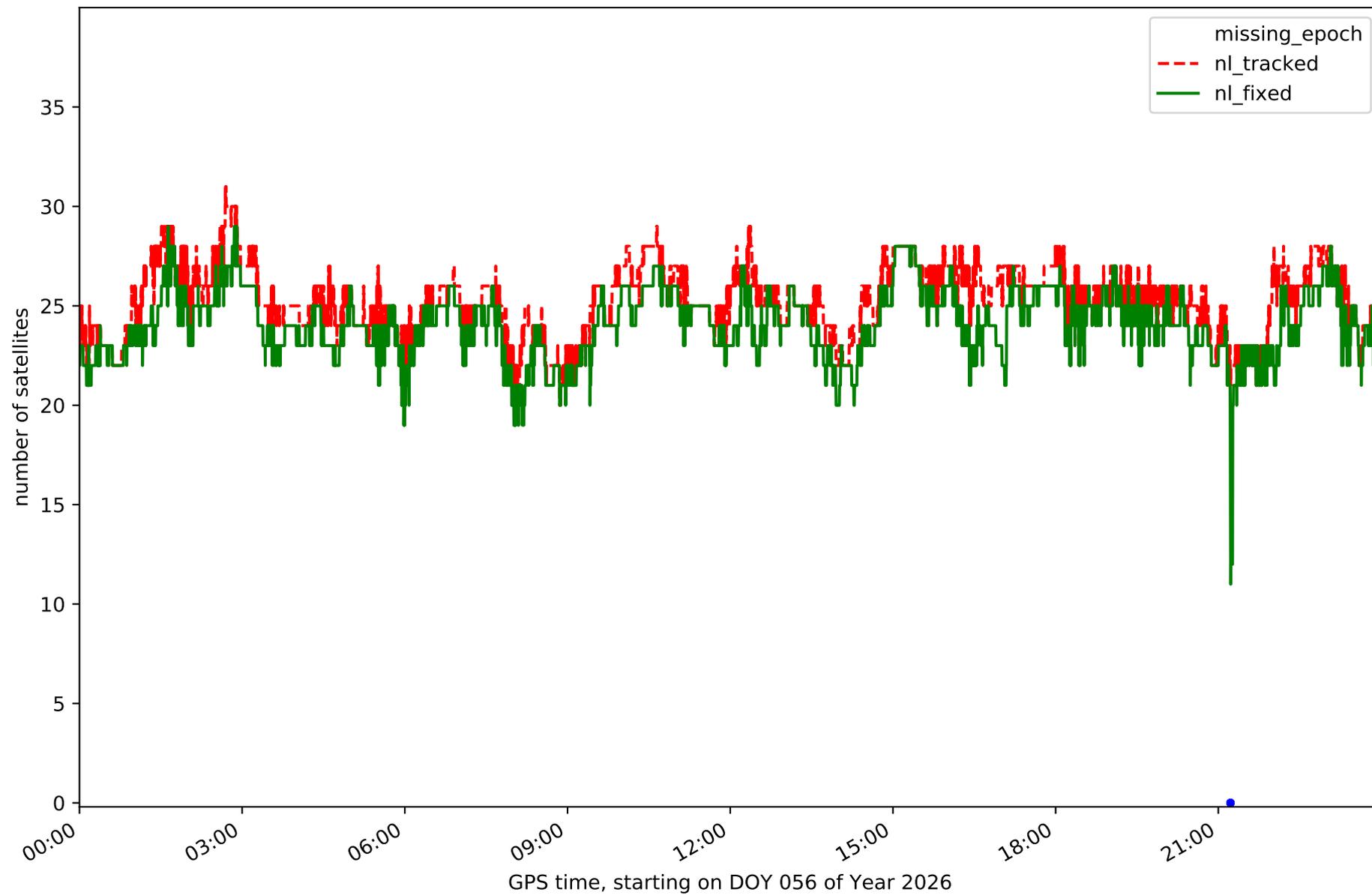
Station ZMRA in network NET4
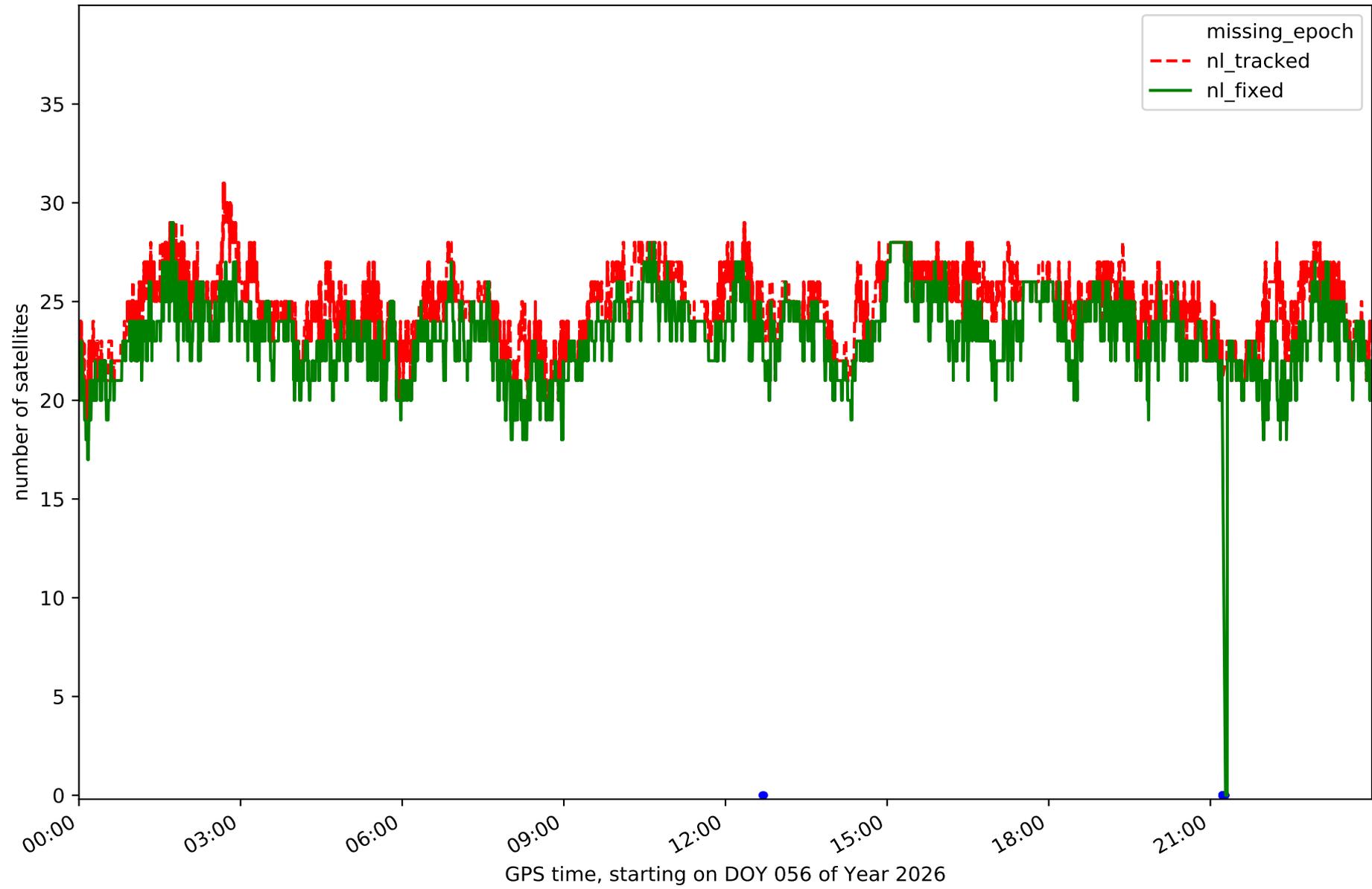
RefCheck for station ACNS in network NET4

mean: N=0.003 E=0.004 U=0.006

std: N=0.001 E=0.002 U=0.002 2D=0.001 3D=0.002

GPS time, starting on DOY 056 of Year 2026
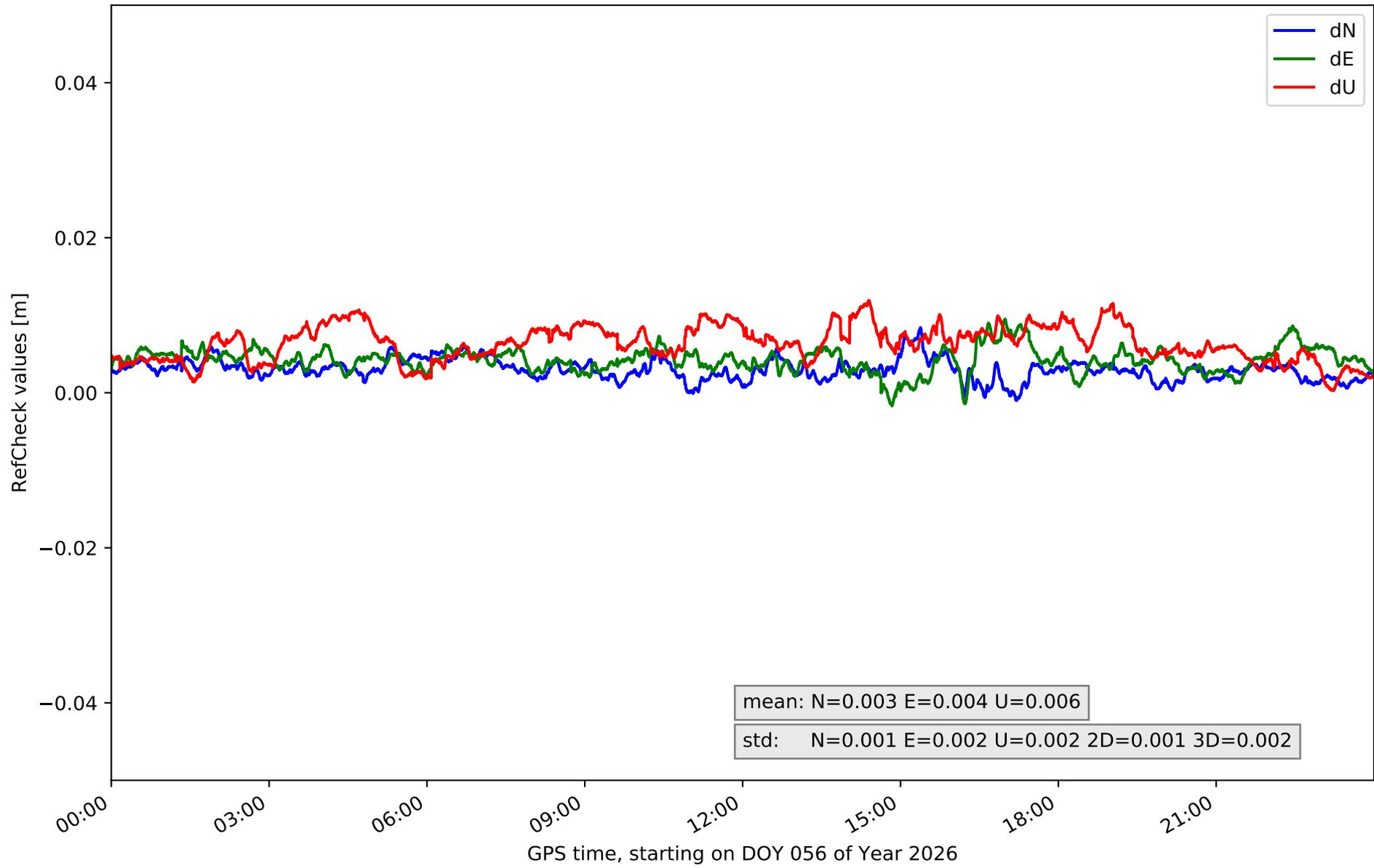
RefCheck for station CDRD in network NET4

mean: N=0.0 E=-0.003 U=0.001

std: N=0.002 E=0.002 U=0.007 2D=0.002 3D=0.003
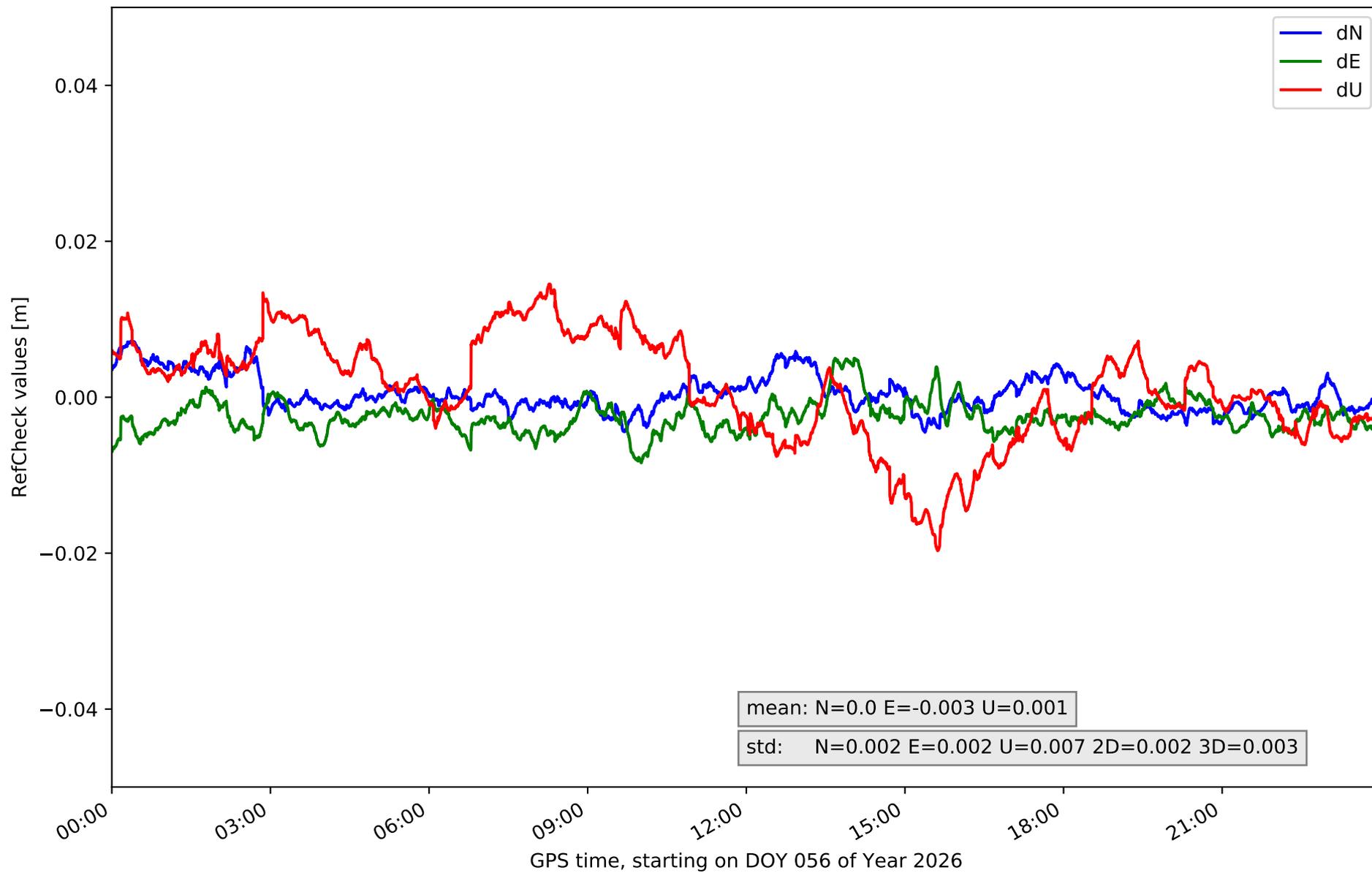
RefCheck for station GUIJ in network NET4

mean: N=0.006 E=-0.006 U=-0.0

std: N=0.002 E=0.002 U=0.006 2D=0.002 3D=0.003
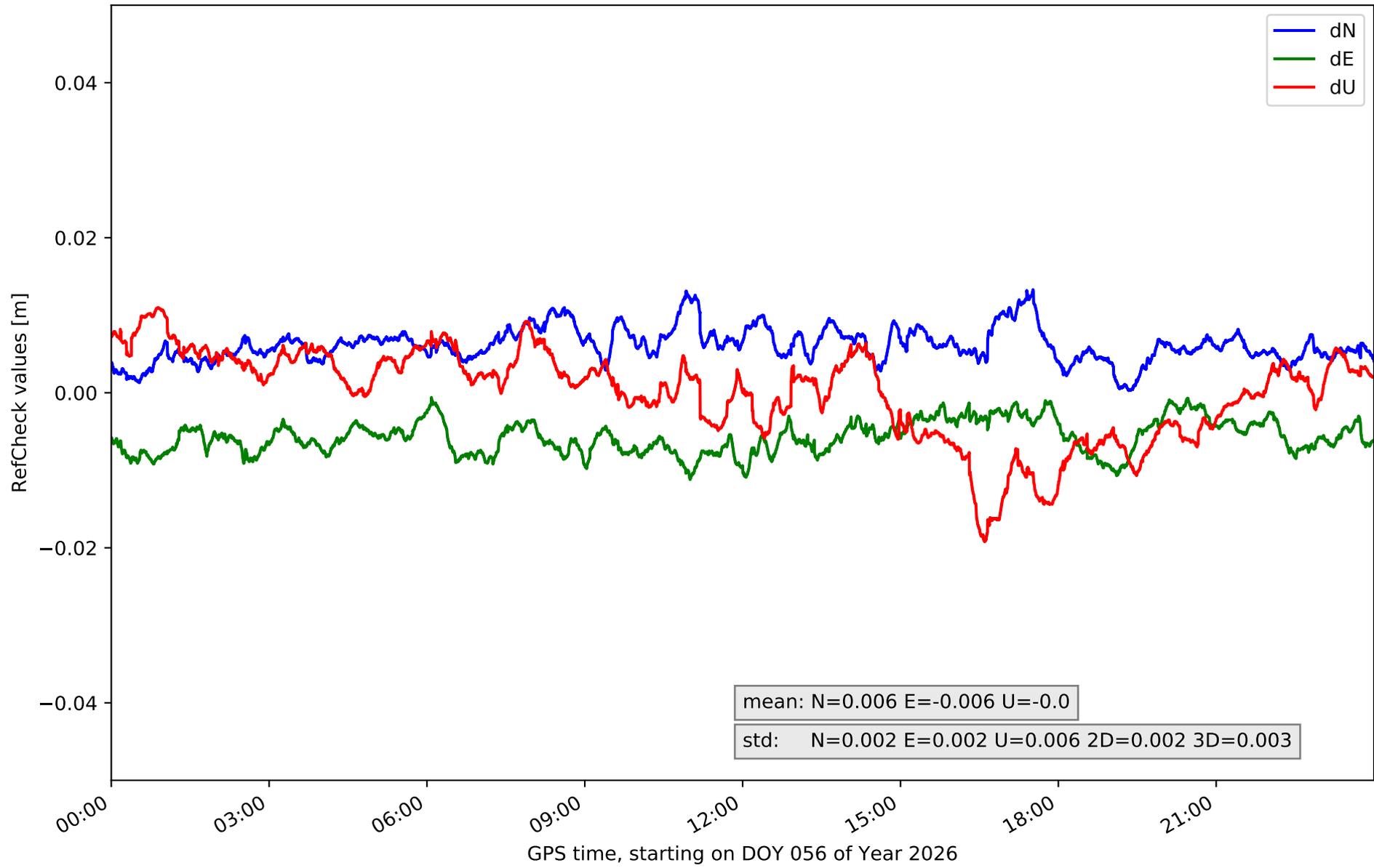
RefCheck for station LERM in network NET4

mean: N=-0.008 E=-0.008 U=-0.001

std: N=0.002 E=0.002 U=0.004 2D=0.002 3D=0.002

GPS time, starting on DOY 056 of Year 2026
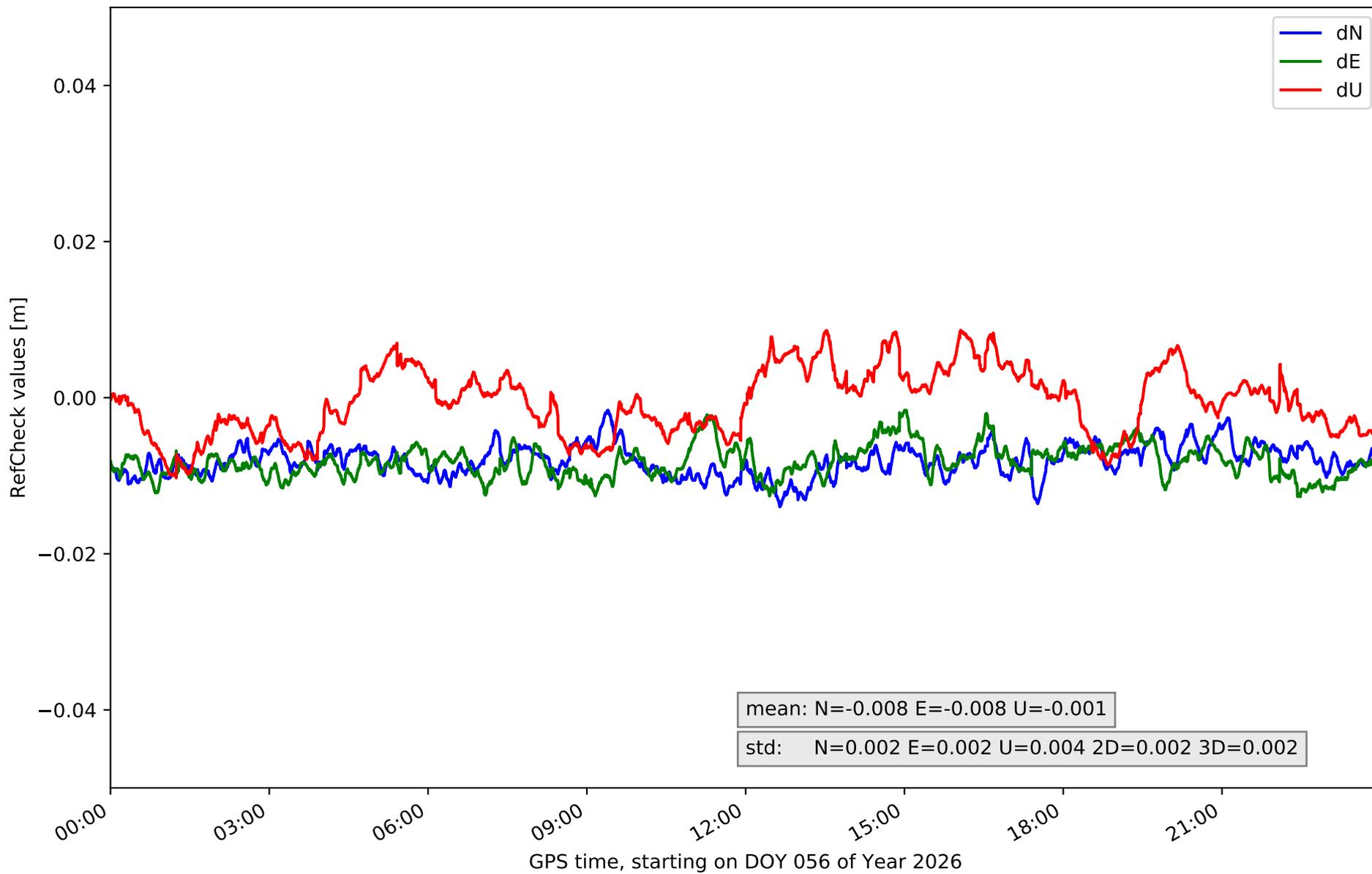
RefCheck for station MDNR in network NET4

mean: N=0.001 E=0.003 U=-0.001

std: N=0.003 E=0.002 U=0.005 2D=0.002 3D=0.003
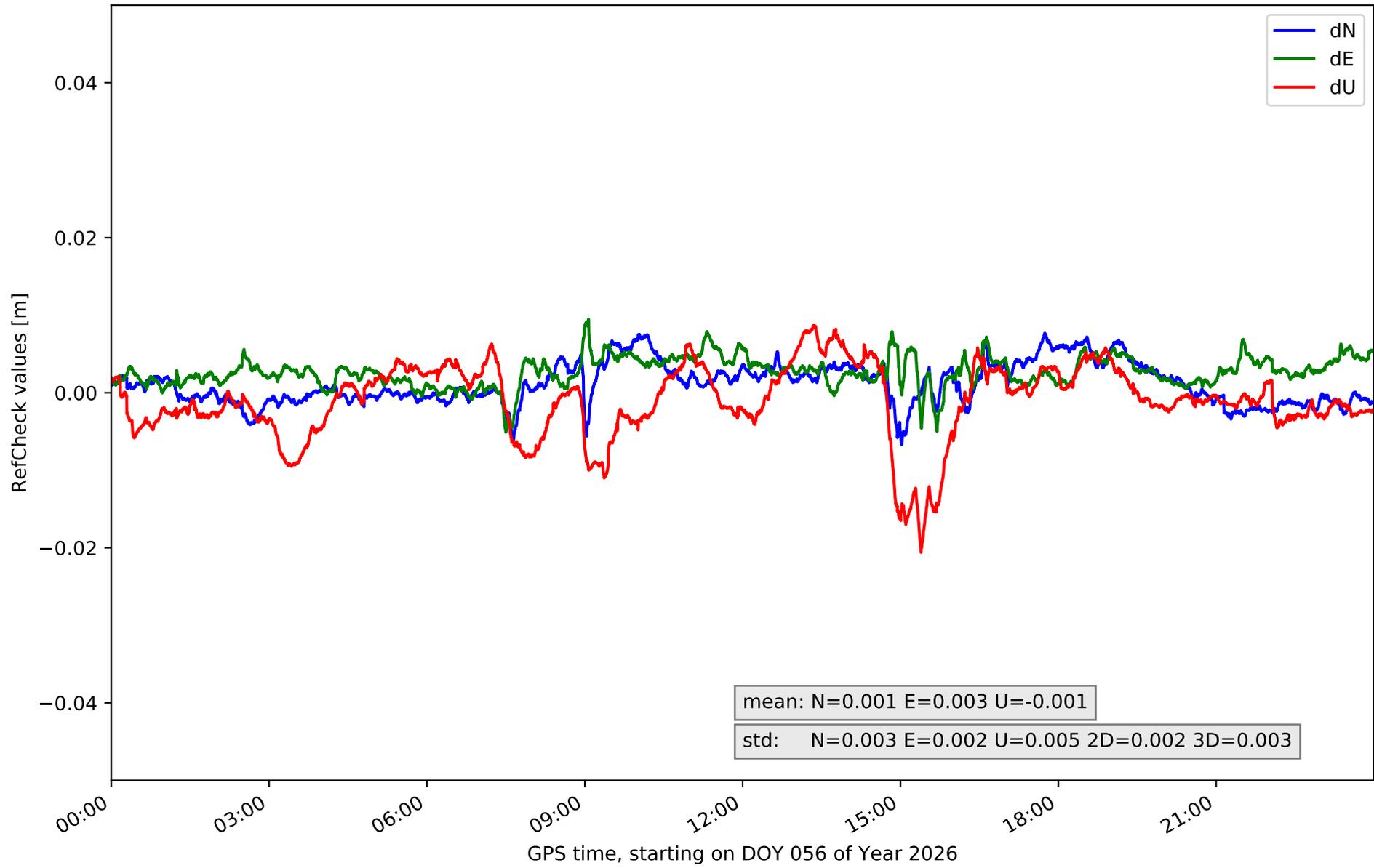
RefCheck for station MYRG in network NET4

mean: N=0.001 E=0.002 U=-0.001

std: N=0.001 E=0.001 U=0.003 2D=0.001 3D=0.002
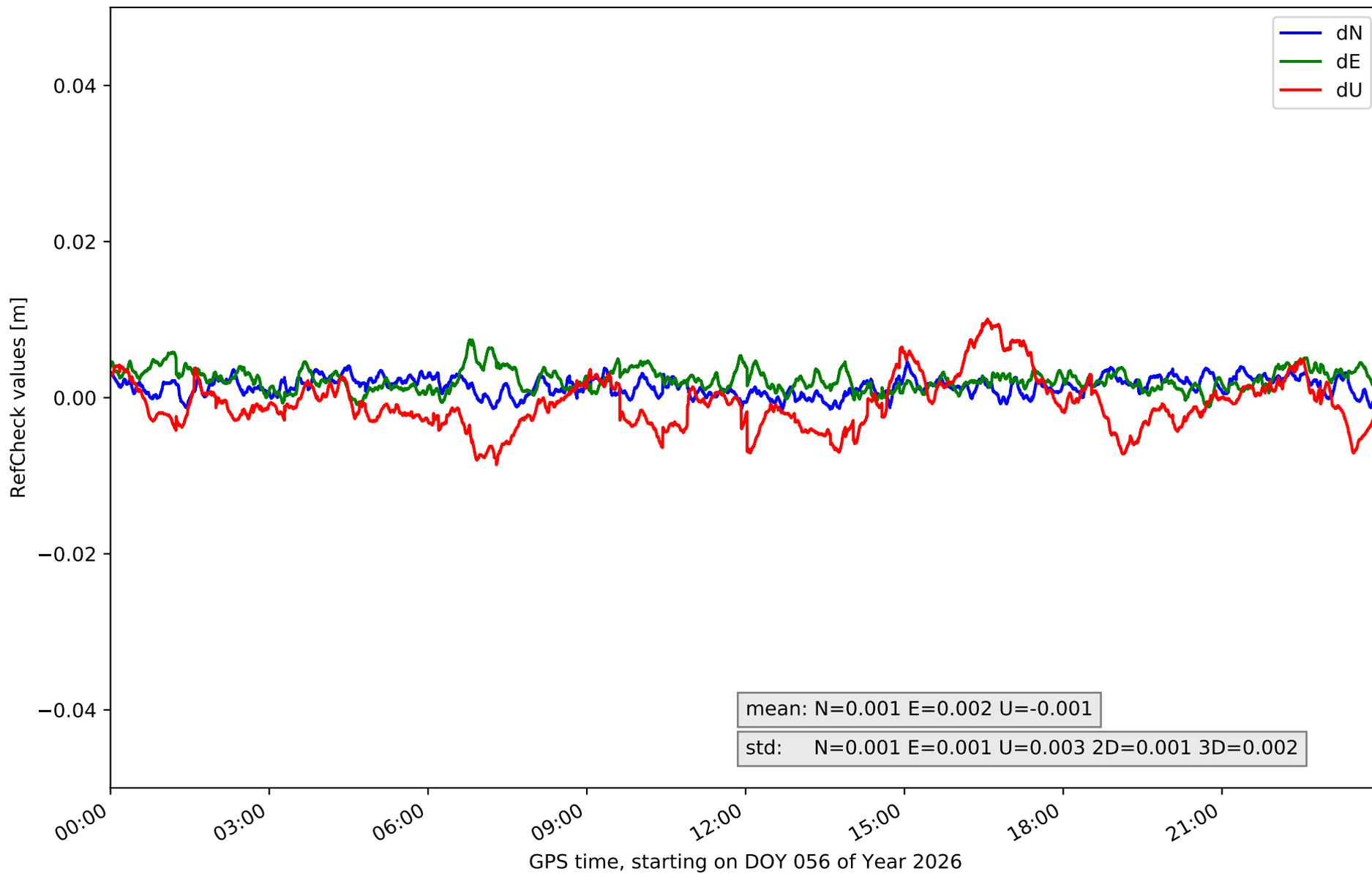
RefCheck for station PALE in network NET4

mean: N=0.003 E=0.004 U=0.002

std:　　N=0.001 E=0.001 U=0.004 2D=0.001 3D=0.002
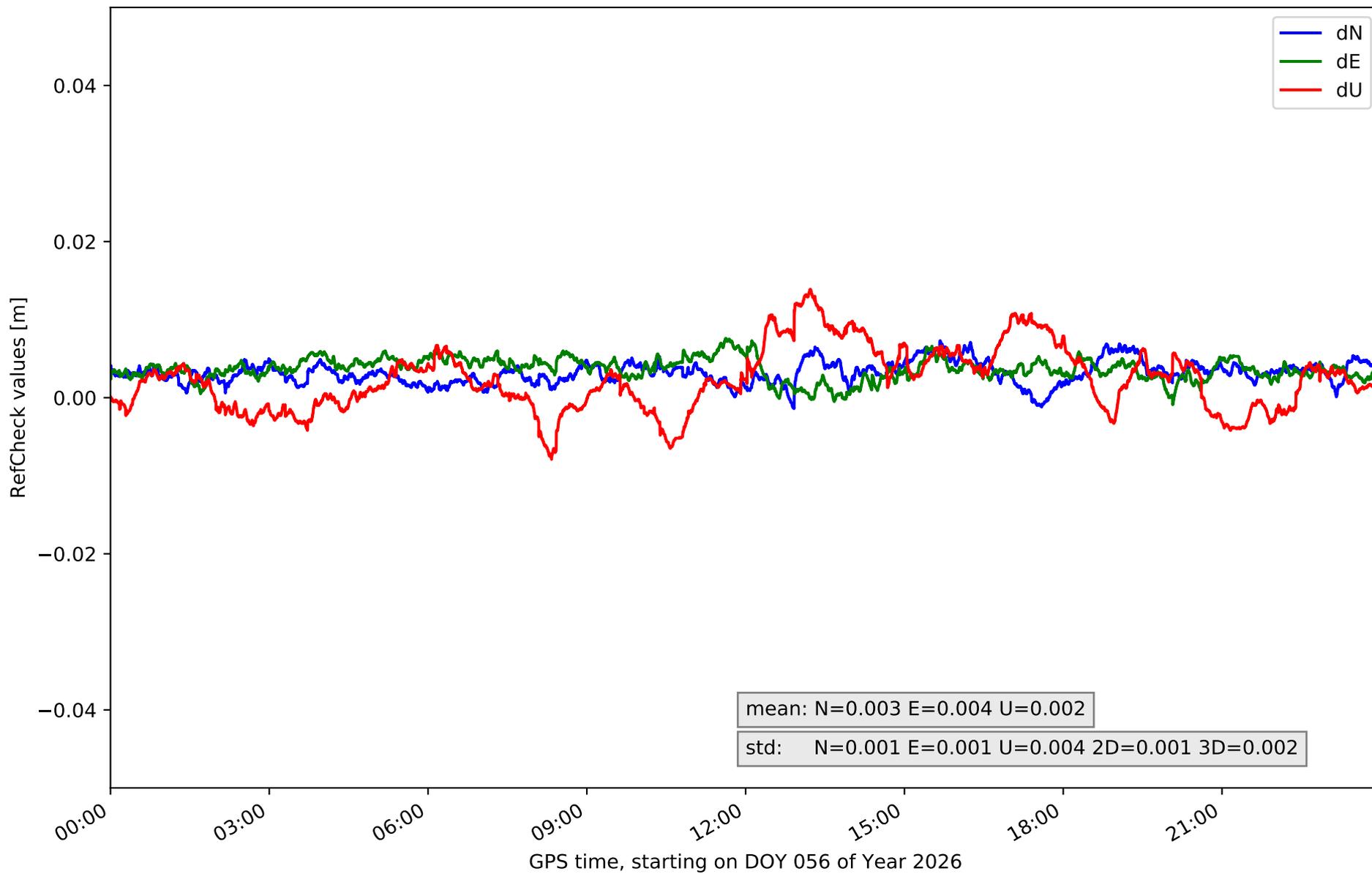
RefCheck for station PDB1 in network NET4

mean: N=-0.003 E=-0.011 U=-0.005

std:　　N=0.002 E=0.001 U=0.004 2D=0.001 3D=0.002

RefCheck for station SALA in network NET4

mean: N=-0.0 E=-0.002 U=-0.001

std: N=0.002 E=0.002 U=0.005 2D=0.001 3D=0.003

RefCheck for station SALD in network NET4

mean: N=-0.001 E=0.003 U=-0.002

std:　　N=0.002 E=0.001 U=0.004 2D=0.001 3D=0.002

RefCheck for station STVD in network NET4

mean: N=-0.002 E=0.0 U=-0.007

std: N=0.001 E=0.002 U=0.003 2D=0.001 3D=0.003
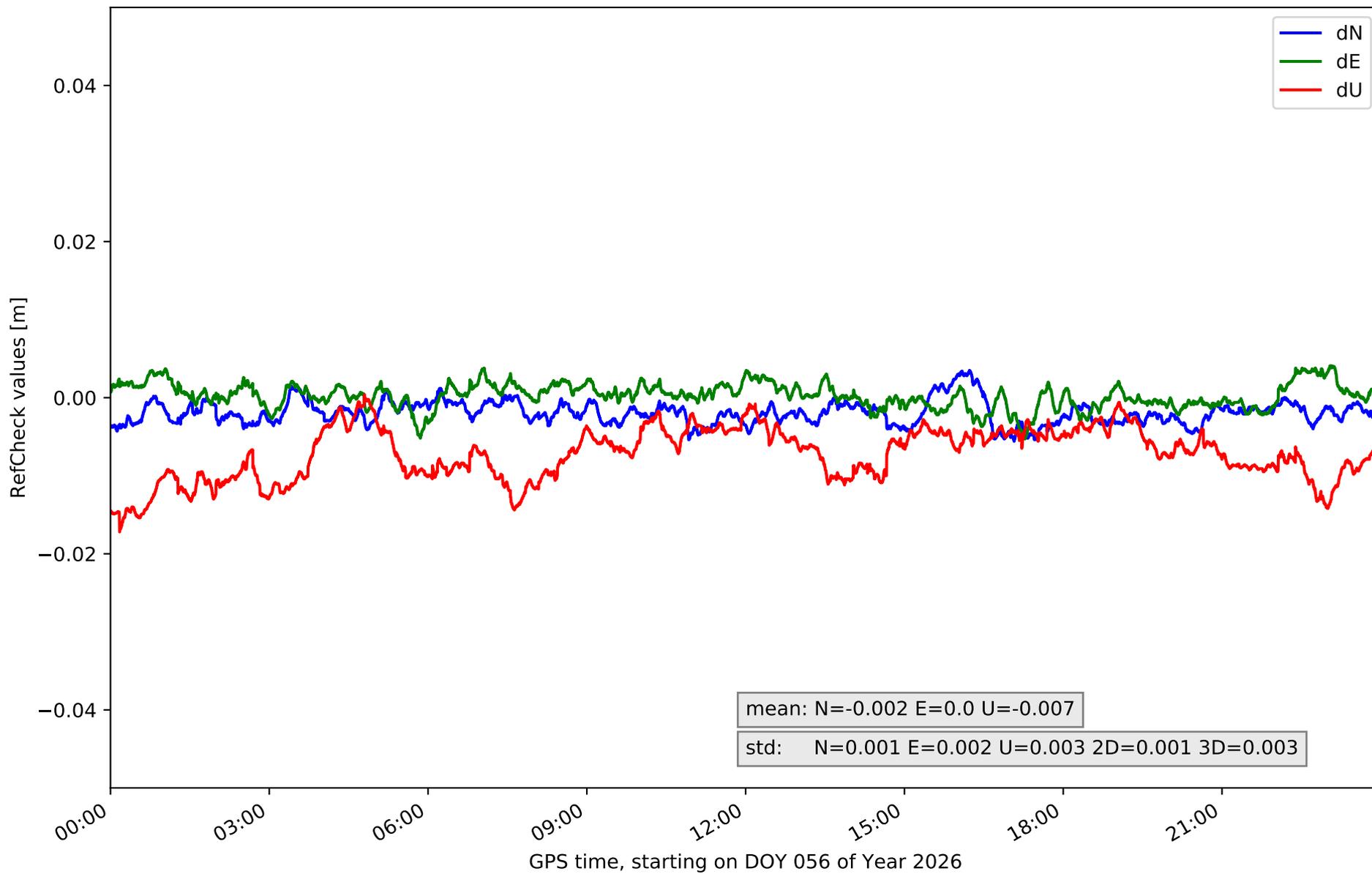
RefCheck for station TORO in network NET4

mean: N=-0.001 E=0.006 U=0.0

std: N=0.001 E=0.001 U=0.002 2D=0.001 3D=0.001
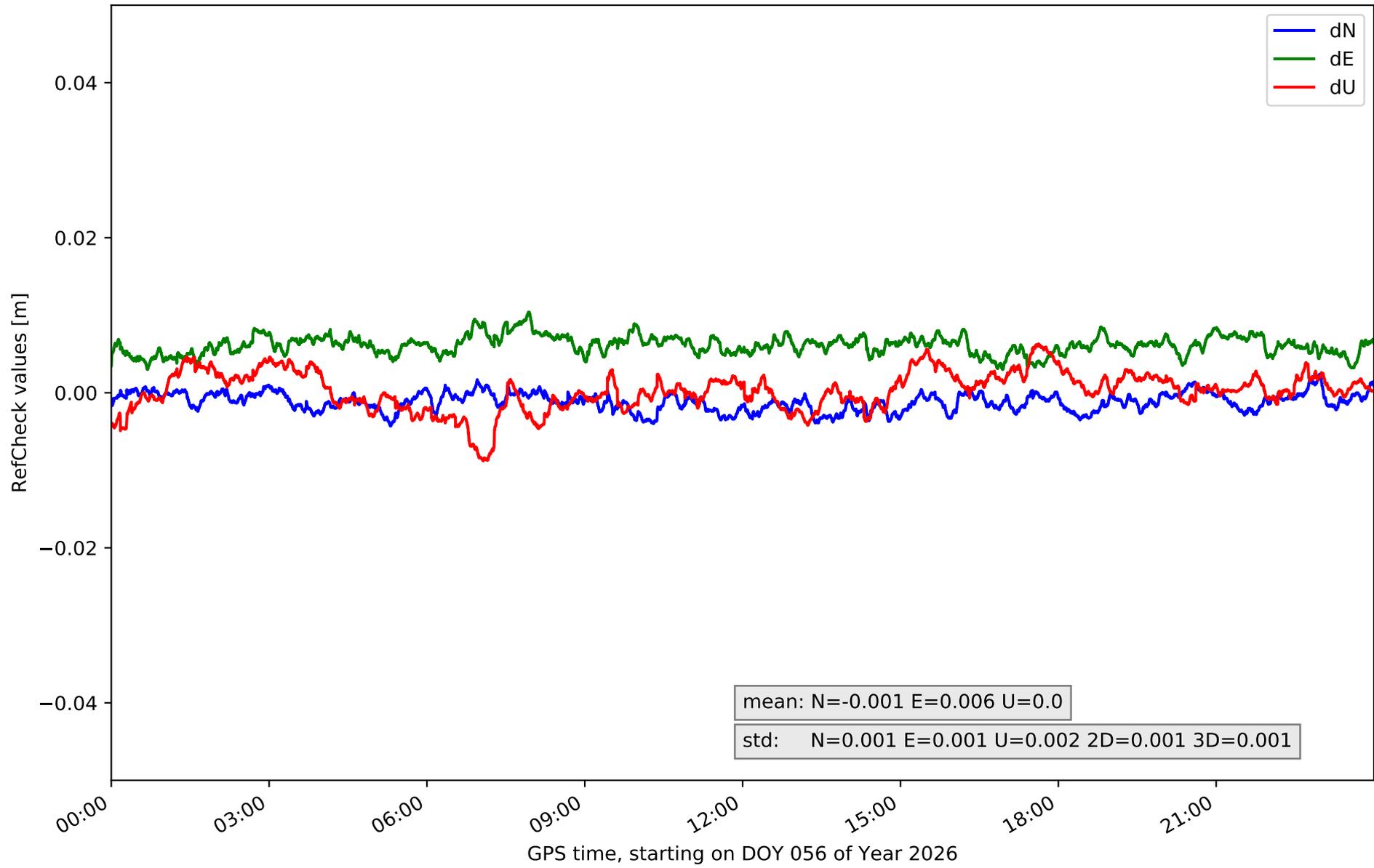
RefCheck for station VALA in network NET4

mean: N=-0.0 E=-0.001 U=0.001

std: N=0.001 E=0.001 U=0.004 2D=0.001 3D=0.002
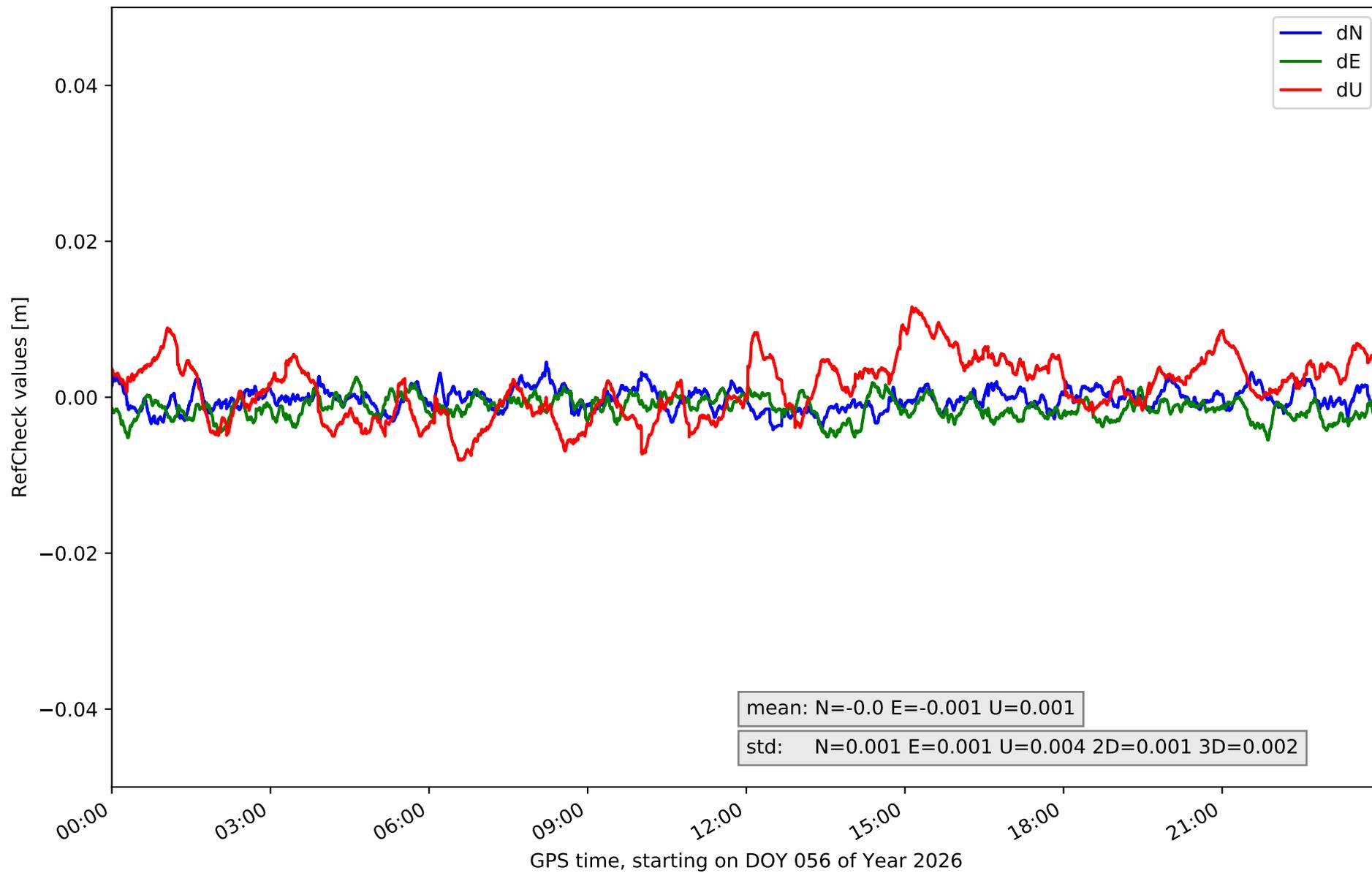
RefCheck for station VLFF in network NET4

mean: N=0.001 E=0.008 U=0.009

std: N=0.001 E=0.001 U=0.002 2D=0.001 3D=0.002
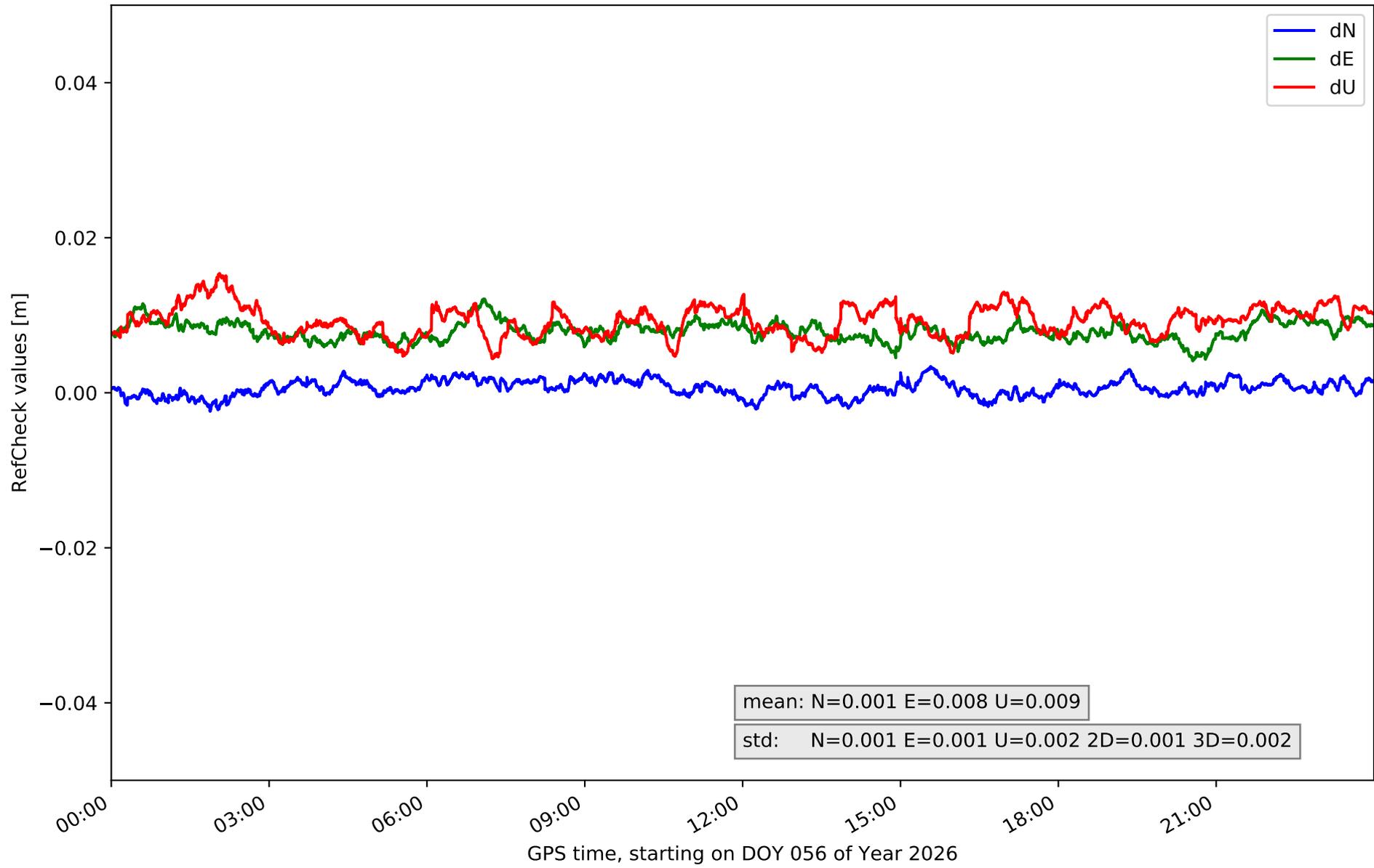
RefCheck for station VTGD in network NET4

mean: N=0.003 E=0.004 U=-0.002

std: N=0.003 E=0.003 U=0.004 2D=0.002 3D=0.002
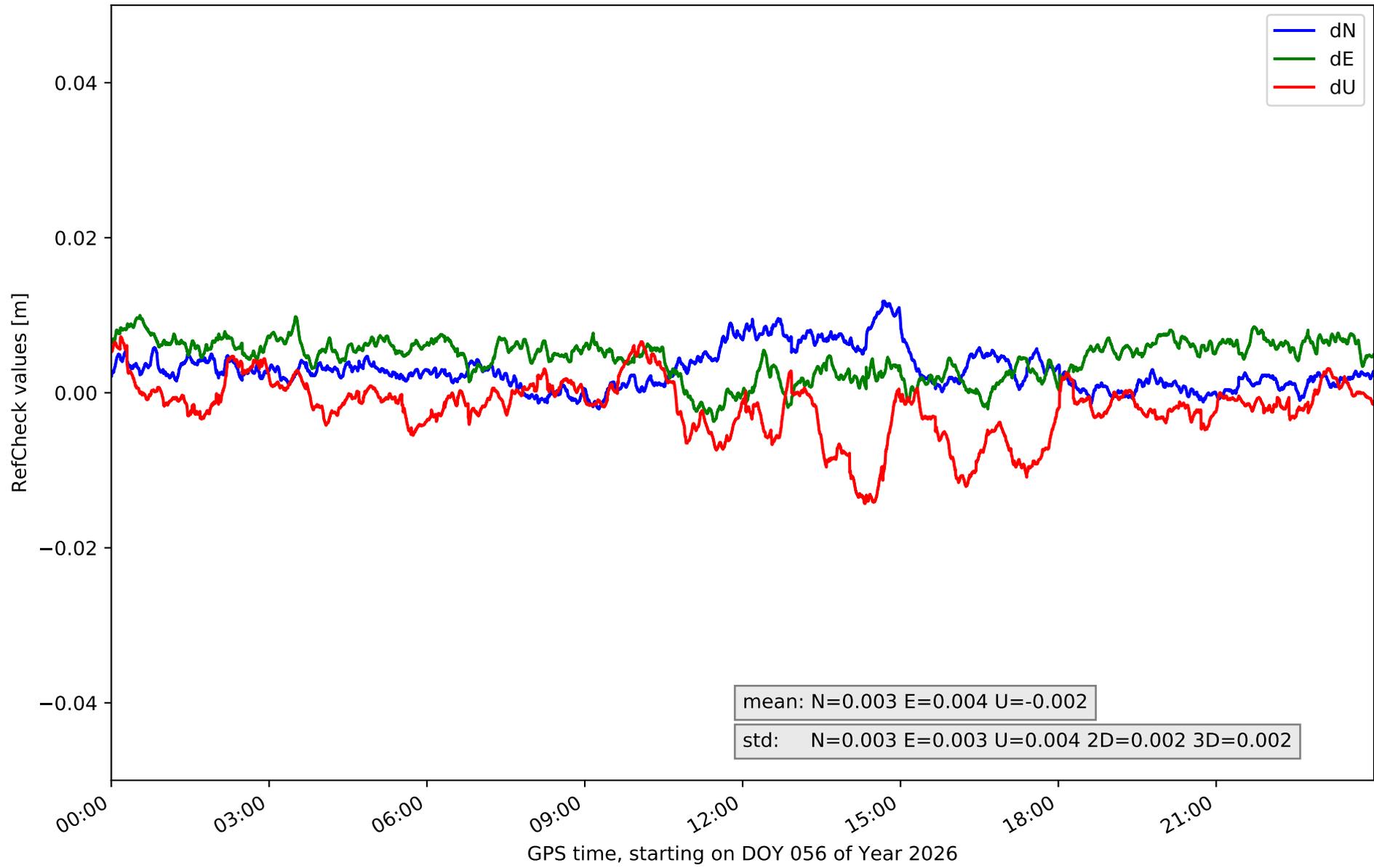
RefCheck for station ZMRA in network NET4

mean: N=-0.005 E=-0.004 U=-0.002

std: N=0.002 E=0.002 U=0.004 2D=0.002 3D=0.002
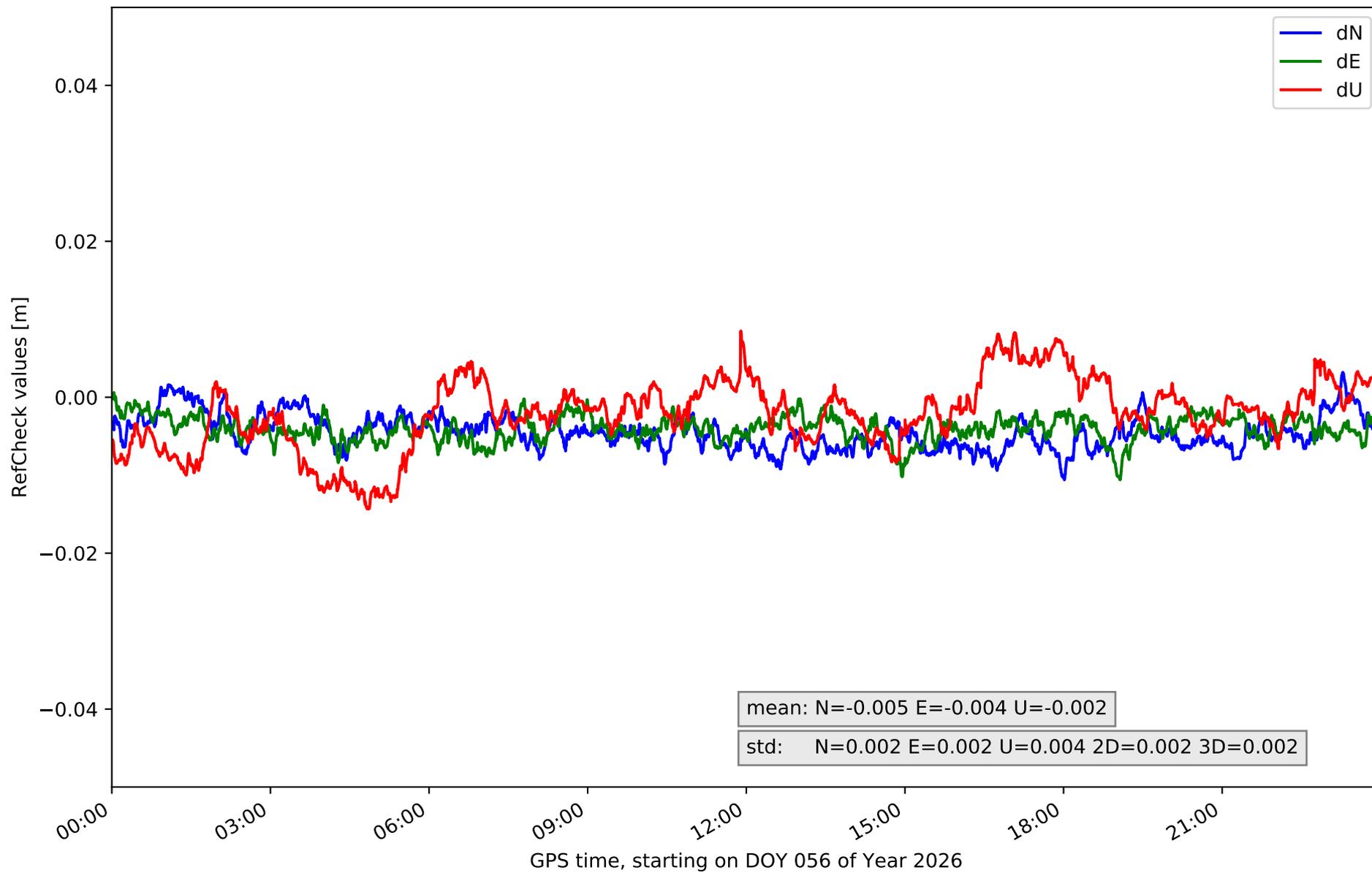
RefCheck values for network NET4

Station	Nmin	Nmax	Nstd	Emin	Emax	Estd	Umin	Umax	Ustd	std2D	std3D	#2D > 0.01	% 2D > 0.01	#3D > 0.02	% 3D > 0.02
ACNS	-0.001	0.008	0.001	-0.002	0.009	0.002	0.0	0.012	0.002	0.001	0.002	0	0.0	0	0.0
CDRD	-0.004	0.007	0.002	-0.008	0.005	0.002	-0.02	0.015	0.007	0.002	0.003	0	0.0	78	0.2
GUIJ	0.0	0.013	0.002	-0.011	-0.001	0.002	-0.019	0.011	0.006	0.002	0.003	10150	23.5	19	0.0
LERM	-0.014	-0.002	0.002	-0.013	-0.002	0.002	-0.01	0.009	0.004	0.002	0.002	34891	80.7	0	0.0
MDNR	-0.007	0.008	0.003	-0.005	0.009	0.002	-0.021	0.009	0.005	0.002	0.003	61	0.1	43	0.1
MYRG	-0.002	0.005	0.001	-0.001	0.007	0.001	-0.009	0.01	0.003	0.001	0.002	0	0.0	0	0.0
PALE	-0.001	0.007	0.001	-0.001	0.008	0.001	-0.008	0.014	0.004	0.001	0.002	0	0.0	0	0.0
PDB1	-0.008	0.002	0.002	-0.015	-0.006	0.001	-0.017	0.007	0.004	0.001	0.002	37368	86.4	1108	2.6
SALA	-0.006	0.004	0.002	-0.006	0.003	0.002	-0.016	0.008	0.005	0.001	0.003	0	0.0	0	0.0
SALD	-0.005	0.005	0.002	-0.001	0.007	0.001	-0.009	0.009	0.004	0.001	0.002	0	0.0	0	0.0
STVD	-0.006	0.004	0.001	-0.005	0.004	0.002	-0.017	0.0	0.003	0.001	0.003	0	0.0	0	0.0
TORO	-0.004	0.002	0.001	0.003	0.01	0.001	-0.009	0.006	0.002	0.001	0.001	106	0.2	0	0.0
VALA	-0.004	0.004	0.001	-0.005	0.003	0.001	-0.008	0.012	0.004	0.001	0.002	0	0.0	0	0.0
VLFF	-0.002	0.003	0.001	0.004	0.012	0.001	0.004	0.015	0.002	0.001	0.002	2036	4.7	0	0.0
VTGD	-0.002	0.012	0.003	-0.004	0.01	0.003	-0.014	0.007	0.004	0.002	0.002	1048	2.4	0	0.0
ZMRA	-0.011	0.003	0.002	-0.011	0.001	0.002	-0.014	0.009	0.004	0.002	0.002	583	1.3	0	0.0
Mean	-0.005	0.005	0.002	-0.005	0.005	0.002	-0.012	0.01	0.004	0.001	0.002	5390.2	12.5	78.0	0.2
Min/Max	-0.014	0.013	0.003	-0.015	0.012	0.003	-0.021	0.015	0.007	0.002	0.003	37368	86.4	1108	2.6

fixing statistic for network NET4

fixing percentage of	all GNSS	G	R	E	C
using threshold 0.3	94.9	95.1	95.7	95.9	93.1
considering satellites with dual-frequency fixed	94.0	94.6	94.2	95.0	92.0
considering all signals separately	94.2	94.7	94.2	95.2	91.9